FISHERIES OF THE UNITED STATES 2009

September 2010

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
National Marine Fisheries Service

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Fisheries of the United States 2009

National Marine Fisheries Service
Office of Science and Technology

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Silver Spring, Maryland

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Preface

FISHERIES OF THE UNITED STATES, 2009

This publication is a preliminary report for 2009 on commercial and a final report for recreational fisheries of the United States with landings from the U.S. territorial seas, the U.S. Exclusive Economic Zone (EEZ), and on the high seas. This annual report provides timely answers to frequently asked questions.

SOURCES OF DATA

Information in this report came from many sources. Field offices of the National Marine Fisheries Service (NMFS), with the generous cooperation of the coastal states, collected and compiled data on U.S. commercial landings and processed fishery products.

The NMFS Fisheries Statistics Division in Silver Spring, MD, managed the collection and compilation of recreational statistics, in cooperation with various States and Interstate Fisheries Commissions, and tabulated and prepared all data for publication. Sources of other data appearing in this publication are: U.S. Census Bureau, U.S. Bureau of Labor Statistics, U.S. Coast Guard, U.S. Customs Service, U.S. Department of the Interior, U.S. Department of Agriculture, and the Food and Agriculture Organization (FAO) of the United Nations.

PRELIMINARY AND FINAL DATA

Data on U.S. commercial landings, employment, prices, and production of processed products are preliminary for 2009. Data on recreational catches are final for 2009. Complete final data will be published in other NMFS Current Fishery Statistics publications.

The Fisheries Statistics Division of NMFS takes this opportunity to thank states, industry, and foreign nations who provided the data that made this publication possible. Program leaders of the field offices were: David Ulmer, Ted Hawes, Joan Palmer and Joan Barry for the New England, Middle Atlantic, and Chesapeake states; Scott Nelson, U.S. Geological Survey, for the Great Lakes states; David Gloeckner, Guy Davenport, and Jay Boulet for the South Atlantic and Gulf states; Bill Jacobson, for California; David Hamm, for Hawaii and Pacific Islands; Geoff White, Atlantic Coastal Cooperative Statistical Program, for data from Maine to Virginia; Brad Stenberg, Pacific Fisheries Information Network, data for Oregon and Washington; and Robert Ryznar and Camille Kohler, Alaska Fisheries Information Network, for Alaska.

NOTES

The time series of U.S. catch by species and distance from shore included in this year's "Fisheries of the U.S." is estimated by the National Marine Fisheries Service.

As in past issues of this publication, the units of quantity and value are defined as follows unless otherwise noted: U.S. landings are shown in round weight (except mollusks which are in meat weight); quantities shown for U.S. imports and exports are in product weight, as reported by the U.S. Bureau of the Census; the value of the U.S. domestic commercial landings is exvessel; in the Review Section on important species, deflated exvessel prices are shown. The deflated value was computed using the Gross Domestic Products Implicit Price Deflator using a base year 2005; the value for U.S. imports is generally the market value in the foreign (exporting) country and, therefore, excludes U.S. import duties, freight charges and insurance from the foreign country to the United States. The value for exports is generally the value at the U.S. port of export, based on the selling price, including inland freight, insurance, and other charges. Countries and territories shown in the U.S. foreign trade section are established for statistical purposes in the Tariff Schedules of the United States Annotated (International Trade Commission) and reported by the U.S. Bureau of the Census.

SUGGESTIONS

The Fisheries Statistics Division wishes to provide the kinds of data sought by users of fishery statistics, and welcomes comments or suggestions that will improve this publication.

Address all comments or questions to:

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U.S. LANDINGS

Commercial landings (edible and industrial) by U.S. fishermen at ports in the 50 states were 7.9 billion pounds or 3.6 million metric tons valued at $3.9 billion in 2009—a decrease of 458.5 million pounds (down 6 percent) and of $501.6 million (down 11 percent) compared with 2008. Finfish accounted for 84 percent of the total landings, but only 47 percent of the value. The 2009 average exvessel price paid to fishermen was 49 cents compared to 53 cents in 2008.

Catches of Alaska pollock, Pacific whiting and other Pacific groundfish that are processed at-sea aboard U.S. vessels in the northeastern Pacific are credited as "landings" to the state nearest to the area of capture. Information on landing port or percentage of catch transferred to transport ships for delivery to foreign ports is unavailable. These at-sea processed fishery products, on a round (live) weight basis, exceeded 1.0 million metric tons in 2009 and comprised nearly 30 percent of the total domestic landings in the 50 states.

Commercial landings by U.S. fishermen at ports outside the 50 states along with Internal Water Processing (IWP) agreements (see glossary) provided an additional 390.2 million pounds (176,976 metric tons) valued at $171.3 million. This was an increase of 55 percent, or 139.1 million pounds (63,090 metric tons) in quantity and $81.4 million (91 percent) in value compared with 2008. Most of these landings consisted of tuna landed in American Samoa and other foreign ports.

Edible fish and shellfish landings in the 50 states were 6.0 billion pounds (2.7 million metric tons) in 2009—a decrease of 598.8 million pounds (271,629 metric tons) compared with 2008.

Landings for reduction and other industrial purposes were 1.8 billion pounds (831,296 metric tons) in 2009—a increase of 8 percent compared with 2008.

The 2009 U.S. marine recreational finfish catch (including fish kept and fish released (discarded)) on the Atlantic, Gulf, and Pacific coasts was an estimated 390.8 million fish taken on an estimated 74.7 million fishing trips. The harvest (fish kept or released dead) was estimated at 172.6 million fish weighing 212.1 million pounds.

WORLD LANDINGS

In 2008, the most recent year for which data are available, world commercial fishery landings and aquaculture production were 142.3 million metric tons—an increase of 2.5 million metric tons compared with 2007.

China was the leading nation with 33 percent of the total harvest followed by India and Peru both with 5 percent. Indonesia was the fourth leading producer with just under 5 percent and Japan was fifth with 4 percent.

PRICES

The 2009 annual exvessel price index for edible fish decreased by 43 percent, shellfish decreased by 16 percent and industrial product decreased by 14 percent compared with 2008. Exvessel price indices increased for 7 out of 32 species groups being tracked, decreased for 24 species groups, and was unchanged for one species group. The Atlantic pollock price index had the largest increase (19 percent) while the yellowfin tuna price index showed the largest decrease (74 percent).

PROCESSED PRODUCTS

The estimated value of the 2009 domestic production of edible and nonedible fishery products was $8.1 billion, $855.5 million less than in 2008. The value of edible products was $7.6 billion—a decrease of $833.3 million compared with 2008. The value of industrial products was $554.4 million in 2009—a decrease of $22.2 million compared with 2008.

FOREIGN TRADE

The total import value of edible and nonedible fishery products was $21.8 billion in 2009—a decrease of $6.6 billion compared with 2008. Imports of edible fishery products (product weight) were 5.2 billion pounds valued at $13.1 billion in 2009—a decrease of 64.4 million pounds and $1.0 billion compared with 2008. Imports of nonedible (i.e., industrial) products were $8.7 billion—a decrease of $5.6 billion compared with 2008.

Total export value of edible and nonedible fishery products was $19.6 billion in 2009—a decrease of $3.7 billion compared with 2008. United States firms exported 2.5 billion pounds of edible products valued at $4.0 billion—a decrease of 103.8 million pounds and a decrease of $277.1 million compared with 2008. Exports of nonedible products were valued at $15.7 billion, $3.5 billion less than 2008.

SUPPLY

The U.S. supply of edible fishery products (domestic landings plus imports, round weight equivalent, minus exports) was 11.7 billion pounds in 2009—a decrease of 70.0 million pounds compared with 2008. The supply of industrial fishery products was 1.3 billion pounds in 2009—an increase of 222.0 million pounds compared with 2008.

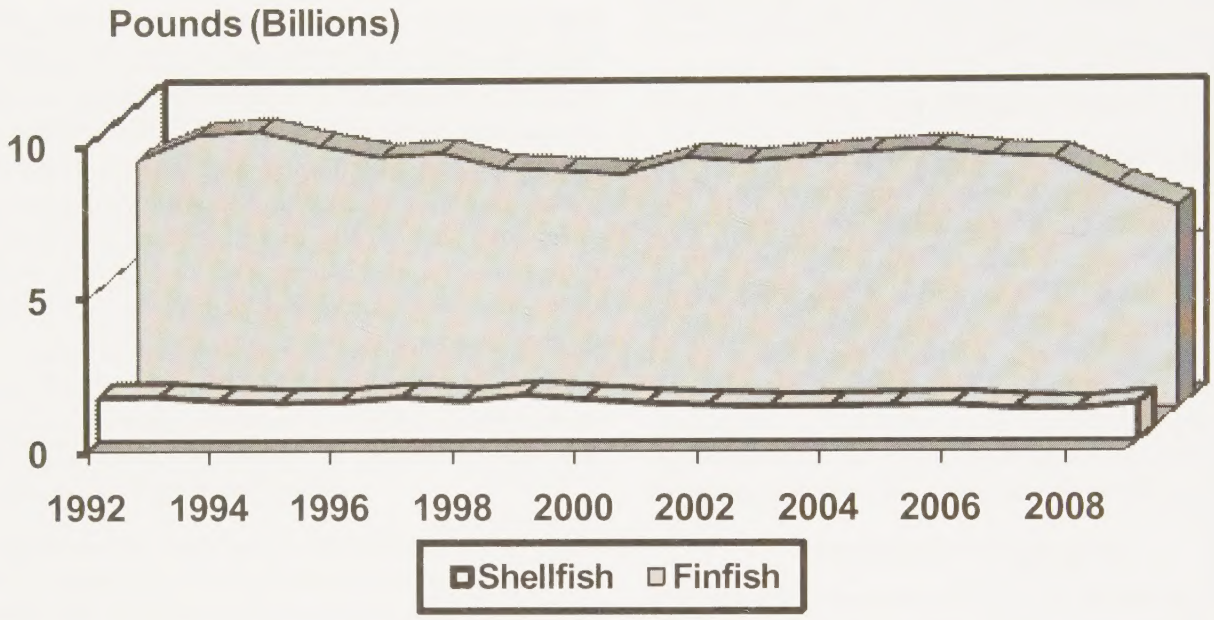
PER CAPITA CONSUMPTION

U.S. consumption of fishery products was 15.8 pounds of edible meat per person in 2009, down 0.2 pounds from the 2008 per capita consumption of 16.0 pounds.

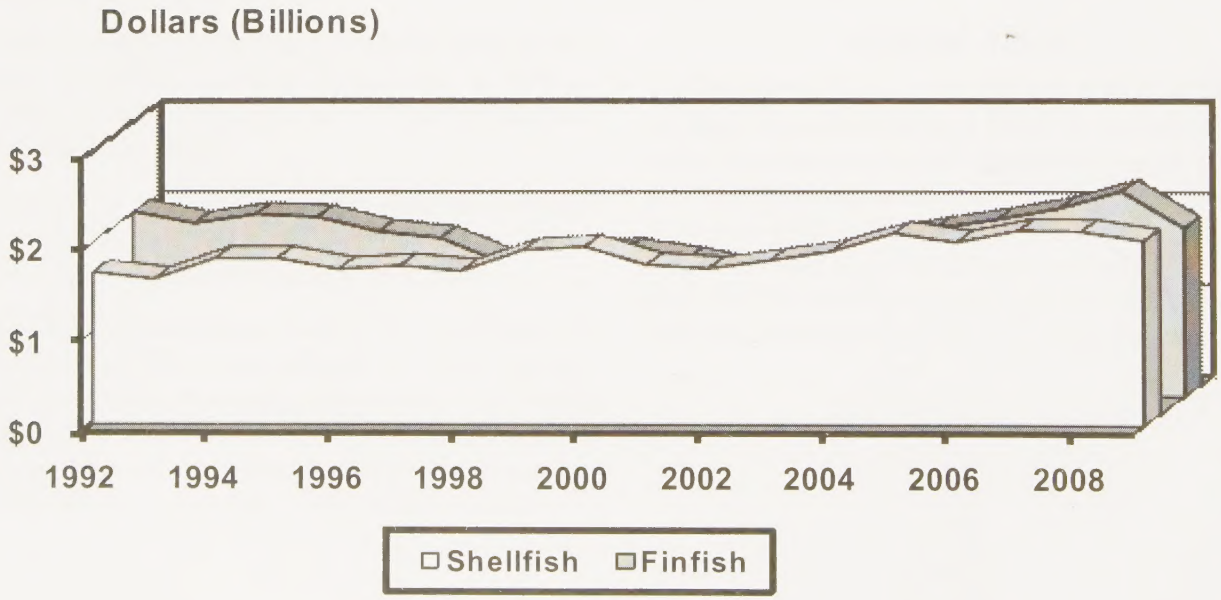
CONSUMER EXPENDITURES

U.S. consumers spent an estimated $75.5 billion for fishery products in 2009. The 2009 total includes $50.3 billion in expenditures at food service establishments (restaurants, carry-outs, caterers, etc.); $23.8 billion in retail sales for home consumption; and $1.4 billion for industrial fish products. By producing and marketing a variety of fishery products for domestic and foreign markets, the commercial marine fishing industry contributed $38.4 billion (in value added) to the U.S. Gross National Product.

Volume of U. S. Domestic Finfish and Shellfish Landings
1992- 2009



Value of U.S. Domestic Finfish and Shellfish Landings
1992 - 2009



Alaska led all states in volume with landings of 4.1 billion pounds; followed by Louisiana's 1.0 billion pounds; Virginia 417.4 million pounds; California 383.6 million pounds; and Massachusetts 356.0 million pounds.

Alaska led all states in value of landings with $1.3 billion; followed by Massachusetts, $400.0 million; Maine, $282.8 million; Louisiana, $280.7 million; and Washington $227.5 million.

Dutch Harbor-Unalaska, Alaska, was the leading U.S. port in quantity of commercial fishery landings, followed by: Empire-Venice, Louisiana; Reedville, Virginia; Kodiak, Alaska, and Intracoastal City, Louisiana.

New Bedford, Massachusetts was the leading U.S. port in terms of value, followed by: Dutch Harbor-Unalaska, Alaska; Kodiak, Alaska; Naknek-King Salmon, Alaska; and Cape May-Wildwood, New Jersey.

Tuna landings by U.S.-flag vessels at ports outside the continental United States amounted to 390.2 million pounds.

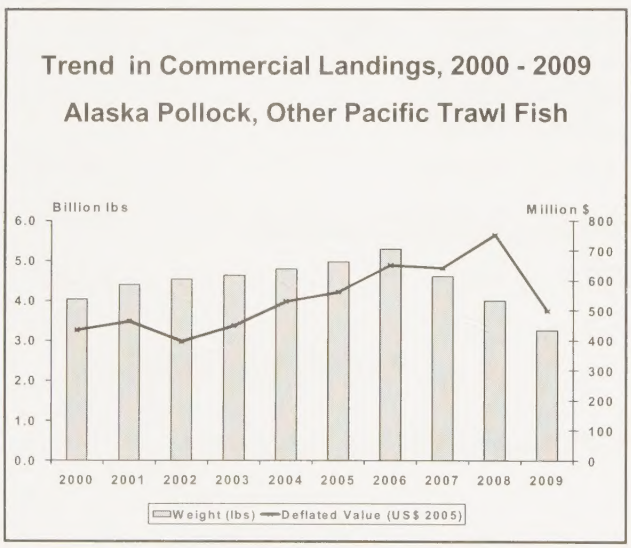
Major U.S. Domestic Species Landed in 2009
Ranked By Quantity and Value
(Numbers in thousands)

Rank	Species	Pounds	Rank	Species	Dollars
1	Pollock	1,882,646	1	Crabs	485,372
2	Menhaden	1,404,259	2	Scallops	384,452
3	Salmon	705,202	3	Shrimp	370,240
4	Flatfish	575,119	4	Salmon	370,052
5	Cod	510,851	5	Lobster	319,959
6	Crabs	326,217	6	Pollock	280,606
7	Herring (sea)	313,051	7	Clams	191,074
8	Shrimp	301,077	8	Cod	158,934
9	Hakes	275,456	9	Flatfish	153,261
10	Squid	266,292	10	Halibut	139,415

ALASKA POLLOCK AND OTHER PACIFIC TRAWL FISH

U.S. landings of Pacific trawl fish (Pacific cod, flounders, hake, Pacific ocean perch, Alaska pollock, and rockfishes) were over 3.2 billion pounds valued at $546 million—a decrease of almost 20 percent in quantity and a decrease of 33 percent in value compared with 2008.

Landings of Alaska pollock (1.9 billion) decreased from 2008 and were over 1.2 billion pounds under their 2004 - 2008 5-year average. Landings of Pacific cod were 491.1 million pounds—a decrease of almost 1 percent from 494 million in 2008. Pacific hake (whiting) landings were 253.1 million pounds (down 52 percent) valued at $14.1 million (down 76 percent) compared to 2008. Landings of rockfishes were over 35.3 million pounds (up 1 percent) and valued at over $16.3 million (down 4 percent) compared to 2008.



ANCHOVIES

U.S. landings of anchovies were 7.8 million pounds—a decrease of almost 24.6 million pounds (76 percent) compared with 2008. One percent of all landings were used for animal food or reduction and 99 percent were used for bait. The U.S. imports all edible anchovies.

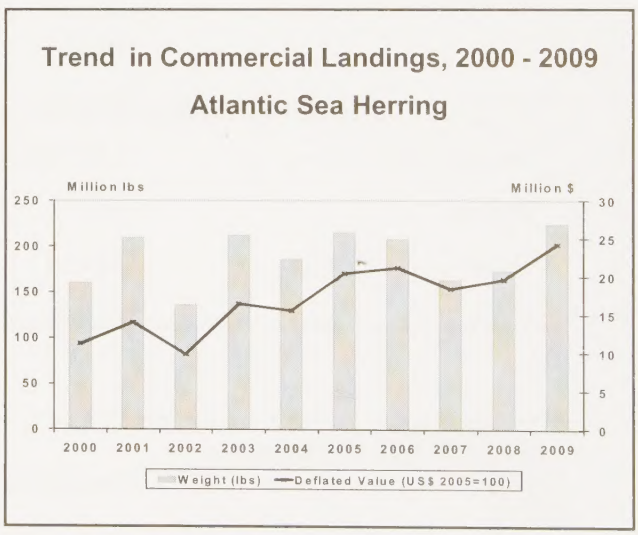
HALIBUT

U.S. landings of Atlantic and Pacific halibut were almost 59.7 million pounds (round weight) valued at more than $139.4 million—a decrease of 7.2 million pounds (11 percent) and over $78.3 million (36 percent) compared with 2008. The Pacific fishery accounted for all but 98,000 pounds of the 2009 total halibut catch. The average exvessel price per pound in 2009 was $2.33 compared with $3.25 in 2008.

SEA HERRING

U.S. commercial landings of sea herring were 313.1 million pounds valued at over $56.3 million—an increase of almost 53.6 million pounds (21 percent), and over $11.2 million (25 percent) compared with 2008. Landings of Atlantic sea herring were over 224.3 million pounds valued at almost $26.6 million—an increase of 51.1 million pounds (30 percent), and almost $5.3 million (25 percent) compared with 2008.

Landings of Pacific sea herring were almost 88.7 million pounds valued at nearly $29.8 million—an increase of 2.5 million pounds (3 percent), and $6 million (25 percent) compared with 2008. Alaska landings accounted for 98 percent of the Pacific coast with 87 million pounds valued at over $29.3 million—an increase of almost 3.2 million pounds (4 percent), and nearly $6.4 million (28 percent) compared with 2008.



JACK MACKEREL

California accounted for nearly 99 percent of the U.S. landings of jack mackerel in 2009. Total landings were 265,000 pounds valued at $18,000—a decrease of 358,000 pounds (57 percent), and $40,000 (69 percent) compared with 2008. The 2009 average exvessel price per pound was 7 cents.

MACKEREL, ATLANTIC

U.S. landings of Atlantic mackerel were 51 million pounds valued at nearly $9.6 million—an increase of almost 3.1 million pounds (6 percent), and nearly $2.7 million (39 percent) compared with 2008. Massachusetts with over 31.3 million pounds and New Jersey with over 10.3 million pounds accounted for more than 81 percent of the total landings. The average exvessel price per pound in 2009 was 19 cents compared with 14 cents in 2008.

MACKEREL, CHUB

Landings of chub mackerel were over 11.2 million pounds valued at nearly $1.1 million—an increase of almost 3.4 million pounds (43 percent), and $384,000 (54 percent) compared with 2008. California accounted for 100 percent of the total landings. The average exvessel price in 2009 was 10 cents compared with 9 cents in 2008.

MENHADEN

The U.S. menhaden landings were more than 1.4 billion pounds valued at $89 million—an increase of nearly 62.8 million pounds (5 percent), but a decrease of nearly $1.7 million (2 percent) compared with 2008. Landings decreased by 12.2 million pounds (3 percent) in the Atlantic states, while increasing by 75 million pounds (8 percent) in the Gulf states compared with 2008. Landings along the Atlantic coast were almost 401.7 million pounds valued at more than $28.4 million. Gulf region landings were 1 billion pounds valued at almost $60.6 million.

Menhaden are used primarily for the production of meal, oil, and solubles, while small quantities are used for bait.

NORTH ATLANTIC TRAWL FISH

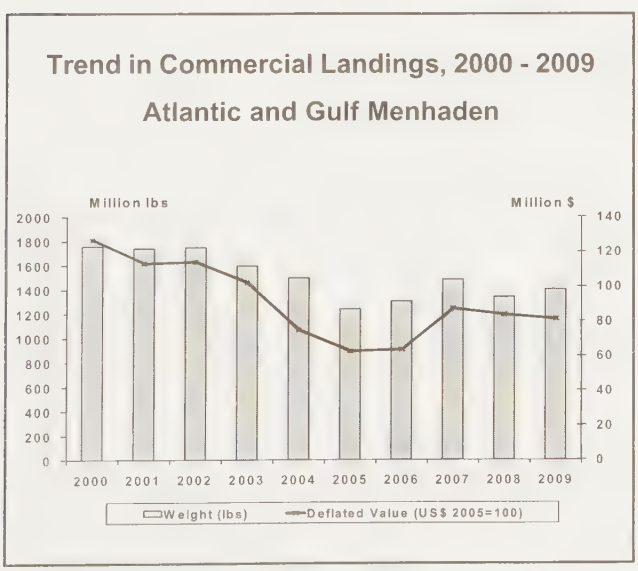
Landings of butterfish, Atlantic cod, cusk, flounders (winter/blackback, summer/fluke, yellowtail and other), haddock, red and white hake, ocean perch, pollock and whiting (silver hake) in the North Atlantic (combination of New England, Middle Atlantic, and Chesapeake Regions) were more than 97.4 million pounds valued at nearly $101.8 million—a decrease of 182,000 pounds, and $12.1 million (11 percent) compared with 2008. Of these species, flounders led in total value in the North Atlantic, accounting for over 37 percent of the total; followed by cod, nearly 25 percent; and haddock, more than 13 percent.

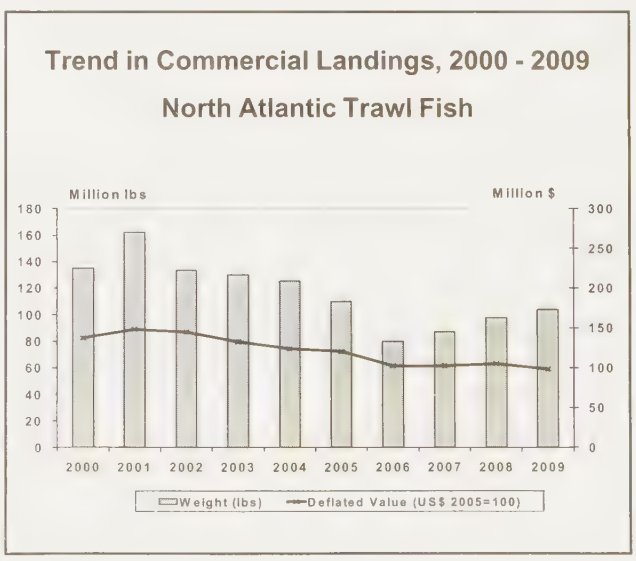
The 2009 landings of Atlantic cod were almost 19.7 million pounds valued at over $25.2 million—an increase of 633,000 pounds (3 percent), but a decrease of $5.4 million (18 percent) compared with 2008. The exvessel price per pound in 2009 was $1.28 compared with $1.61 in 2008.

Landings of yellowtail flounder were 3.5 million—a decrease of 142,000 pounds (4 percent) from 2008 and were 52 percent lower than the 5-year average.

Haddock landings decreased to nearly 12.8 million pounds (down 8 percent) and almost $13.6 million (down 17 percent) compared to 2008.

North Atlantic pollock landings were more than 16.4 million pounds valued at $10 million—a decrease of 5.5





million pounds (25 percent), and almost $1.3 million (11 percent) compared with 2008.

PACIFIC SALMON

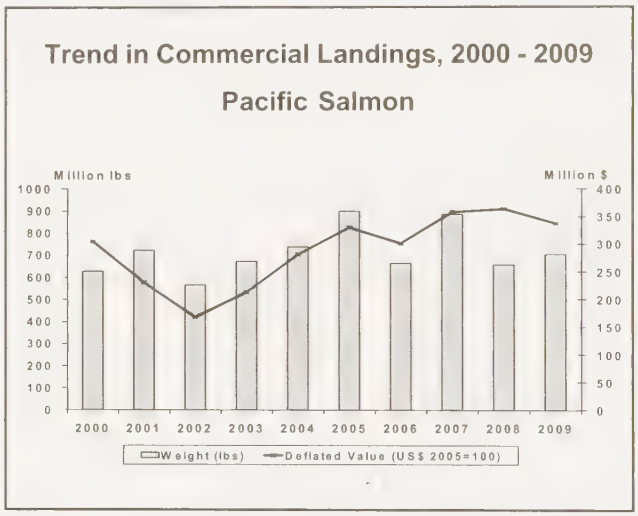
U.S. commercial landings of salmon were over 705.2 million pounds valued at $370.1 million—an increase of nearly 46.9 million pounds (7 percent), but a decrease of almost $24.5 million (6 percent) compared with 2008. Alaska accounted for 95 percent of total landings; Washington, more than 4 percent; California, Oregon, and the Great Lakes accounted for under 1 percent of the catch. Sockeye salmon landings were 256.1 million pounds valued at more than $204.4 million—an increase of over 31.3 million pounds (14 percent) and more than $28.4 million (16 percent) compared with 2008. Chinook salmon landings increased to 9.9 million pounds-up 97,000 pounds (1 percent) from 2008. Pink salmon landings were nearly 293.8 million pounds-an increase of over 33.3 million (13 percent); chum salmon landings were more than 112.4 million pounds-a decrease of more than 13.4 million (11 percent); and coho salmon decreased to nearly 32.9 million—a decrease of nearly 4.5 million (12 percent) compared with 2008.

Alaska landings were 671.2 million pounds valued at almost $344.7 million—an increase of 31.1 million pounds (5 percent), but a decrease of almost $23.6 million (6 percent) compared with 2008. The distribution of Alaska salmon landings by species in 2009 was: pink, nearly 276.8 million pounds (41 percent); sockeye, 256.1 million pounds (38 percent); chum, almost 106.5 million pounds (16 percent); coho, almost 26.7 million pounds (4 percent); and chinook, nearly 5.1 million pounds (1 percent). The average price per pound for all species in Alaska was 51 cents in 2009-a decrease of 7 cents from 2008.

Washington salmon landings were almost 31.6 million pounds valued at nearly $21.8 million—an increase of over 15.3 million pounds (93 percent), but a decrease of $380,000 (2 percent) compared with 2008. The biennial fishery for pink salmon went from 3,000 pounds in 2008 to 17 million pounds in 2009. Washington landings of chum salmon were 5.9 million (down 34 percent); followed by coho, over 5.2 million pounds (up 45 percent); chinook, 3.4 million pounds (down 3 percent); and sockeye, 44,000 pounds (down 88 percent). The average exvessel price per pound for all species in Washington decreased from $1.35 in 2008 to 69 cents in 2009.

Oregon salmon landings were nearly 2.3 million pounds valued at $3.5 million—an increase of 443,000 pounds (24 percent), but a decrease of $657,000 (16 percent) compared with 2008. Chinook salmon landings were almost 1.3 million pounds valued at over $2.2 million; coho landings were over 1 million pounds valued at $1.3 million; sockeye landings were 4,000 pounds valued at $6,000; pink and chum landings were both less than 500 pounds valued at less than $500. The average exvessel price per pound for Chinook salmon in Oregon decreased from $2.70 in 2008 to $1.76 in 2009.

California salmon landings were 1,000 pounds valued at $6,000. Chinook salmon were the principal species landed in the state. The average exvessel price per pound paid to fishermen in 2009 was $6.00, unchanged from 2008.



SABLEFISH

U.S. commercial landings of sablefish were nearly 42.8 million pounds valued at almost $128.6 million—a decrease of 482,000 pounds (1 percent), but an increase of over $4 million (3 percent) compared with 2008. Landings decreased in Alaska to 27 million pounds-a decrease of nearly 11 percent compared with 2008. Landings increased in Washington to nearly 3.5 million pounds (up 18 percent) and $8.7 million (up 19 percent). The 2009 Oregon catch was over 7.2 million pounds (up 11 percent), and nearly $15.9 million (up 16 percent) compared with 2008. California landings of nearly 5.1 million pounds and $9.8 million represent an increase of 45 percent in quantity and nearly 57 percent in value from 2008. The average exvessel price per pound in 2009 was $3.00 compared with $2.88 in 2008.

TUNA

Landings of tuna by U.S. fishermen at ports in United States, American Samoa, other U.S. territories, and foreign ports were over 439.2 million pounds valued at nearly $267.8 million—an increase of more than 140.5 million pounds (47 percent) and over $65.3 million (32 percent) compared with 2008. The average exvessel price per pound of all species of tuna in 2009 was 61 cents compared with 68 cents in 2008.

Bigeye landings in 2009 were nearly 21.8 million pounds-a decrease of 1.4 million pounds (6 percent) compared with 2008. The average exvessel price per pound was $2.13 in 2009, compared to $2.43 in 2008.

Skipjack landings were almost 344.6 million pounds-an increase of more than 133.4 million pounds (63 percent) compared with 2008. The average exvessel price per pound was 44 cents in 2009, compared to 38 cents in 2008.

Yellowfin landings were 42.2 million pounds-an increase of 4.5 million pounds (12 percent) compared with 2008. The average exvessel price per pound was 76 cents in 2009, compared with 83 cents in 2008.

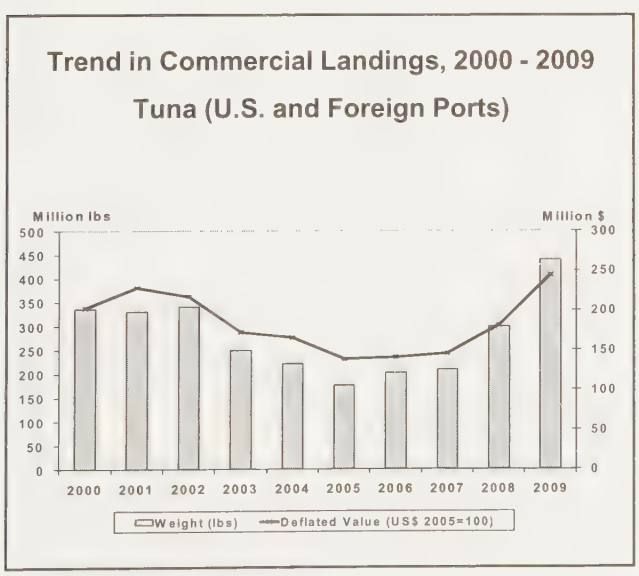
Bluefin landings were 1.9 million pounds-an increase of 1.2 million pounds (170 percent) compared with 2008. The average exvessel price per pound in 2009 was $3.54 compared with $6.55 in 2008.

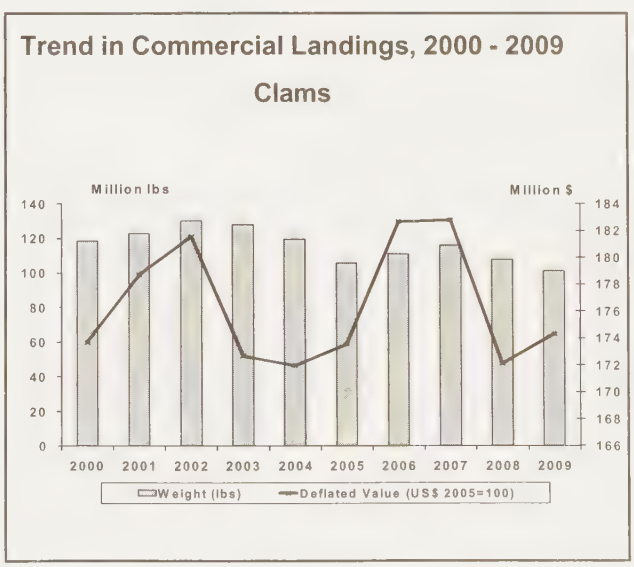
CLAMS

Landings of all species yielded 101.1 million pounds of meats valued at $191.1 million—a decrease of 6.6 million pounds (6 percent), but an increase of almost $4.4 million (2 percent) compared with 2008. The average exvessel price per pound in 2009 was $1.89 compared with $1.73 in 2008.

Surf clams yielded almost 50.6 million pounds of meats valued at $34.1 million—a decrease of nearly 6.7 million pounds (12 percent) and $2.6 million (7 percent) compared with 2008. New Jersey was the leading state with nearly 32.9 million pounds (down 16 percent), followed by New York, nearly 8.8 million pounds (up 1 percent); and Massachusetts, 4.6 million pounds (up 100 percent). The average exvessel price per pound of meats was 67 cents in 2009, up 3 cents from 2008.

The ocean quahog fishery produced nearly 34.9 million pounds of meats valued at nearly $21.9 million—an increase of 556,000 pounds (2 percent) and almost $1.6 million (8 percent) compared with 2008. Massachusetts had landings of almost 18.7 million pounds (up 3 percent compared with 2008) valued at almost $10.7 million (up 12 percent) while New Jersey production was more than 12.4 million pounds (up 1 percent) valued at $6.9 million (up 7 percent). Together, Massachusetts and New Jersey accounted for 89 percent of total ocean quahog production in 2009. The average exvessel price per pound of meats increased from 59 cents in 2008 to 63 cents in 2009.





The hard clam fishery produced 5.7 million pounds of meats valued at nearly $40.9 million—a decrease of 1.6 million pounds (22 percent) and $8.8 million (18 percent) compared with 2008. Landings in the New England region were 1.6 million pounds of meats (up 10 percent); Middle Atlantic, more than 1.4 million pounds (down 52 percent); Chesapeake, 1.8 million pounds (down 16 percent); and the South Atlantic region, 769,000 pounds (up 25 percent). The average exvessel price per pound of meats increased from $6.79 in 2008 to $7.17 in 2009.

Soft clams yielded 3.9 million pounds of meats valued at over $20.3 million—an increase of 35,000 pounds (1 percent), but a decrease of $1.3 million (6 percent) compared with 2008. Maine was the leading state with 1.9 million pounds of meats (up 2 percent), followed by Massachusetts, more than 1 million pounds (down 5 percent), and Washington, 681,000 pounds (up 22 percent). The average exvessel price per pound of meats was $5.28 in 2009, compared with $5.67 in 2008.

CRABS

Landings of all species of crabs were over 326.2 million pounds valued at more than $485.4 million—an increase of over 1 million pounds, but a decrease of nearly $76.9 million (14 percent) compared with 2008.

Hard blue crab landings were nearly 153.9 million pounds valued at $149 million—a decrease of 1.4 million pounds (1 percent) and nearly $11.8 million (7 percent) compared with 2008. Louisiana landed 33 percent of the total U.S. landings followed by: Maryland, 20 percent; North Carolina, nearly 19 percent; and Virginia, more than 15 percent. Hard blue crab landings in the Chesapeake region were almost 54.6 million pounds-an increase of 1 percent; the South Atlantic with over 36.3 million pounds decreased 19 percent; and the Gulf region with 59.1 million pounds increased nearly 26 percent. The Middle Atlantic region with 3.9 million pounds valued at $5.8 million had a decrease of nearly 5.6 million pounds (59 percent) compared with 2008. The average exvessel price per pound of hard blue crabs was 97 cents in 2009, compared with $1.04 in 2008.

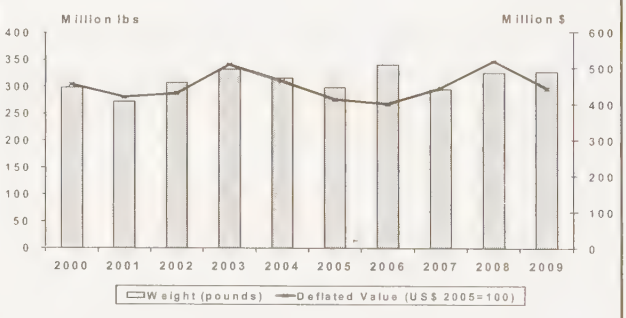
Dungeness crab landings were more than 63.4 million pounds valued at over $131.2 million—an increase of more than 13.4 million pounds (27 percent) and almost $12.6 million (11 percent) compared with 2008. Oregon landings of nearly 21.8 million pounds (up 57 percent from 2008) led all states with more than 34 percent of the total landings. Washington landings were almost 20.7 million pounds (down 3 percent) or almost 33 percent of the total landings. California landings were over 15.2 million pounds (up 79 percent) and Alaska landings were 5.6 million pounds (down 9 percent). The average exvessel price per pound was $2.07 in 2009, compared with $2.38 in 2008.

U.S. landings of king crab were more than 22.4 million pounds valued at over $86.2 million—a decrease of 4.8 million pounds (18 percent) and $34 million (28 percent) compared with 2008. The average exvessel price per pound in 2009 was $3.85 compared with $4.42 in 2008.

Snow crab landings were 58.1 million pounds valued at more than $79.4 million—a decrease of almost 4.4 million pounds (7 percent) and nearly $21.8 million (22 percent) compared with 2008. The average exvessel price per pound was $1.37 in 2009, down from $1.62 in 2008.

Trend in Commercial Landings, 2000 - 2009

Crabs



LOBSTER, AMERICAN

American lobster landings were nearly 96.9 million pounds valued at almost $299.5 million—an increase of 15.1 million pounds (18 percent), but a decrease of almost $6.7 million (2 percent) compared with 2008. Maine led in landings for the 28th consecutive year with 78 million pounds valued at almost $228.6 million-an increase of almost 14.6 million pounds (23 percent) compared with 2008. Massachusetts, the second leading producer, had landings of almost 11.6 million pounds valued at nearly $41.9 million-an increase of nearly 1.1 million pounds (10 percent) compared with 2008. Together, Maine and Massachusetts produced more than 92 percent of the total national landings. The

average exvessel price per pound was $3.09 in 2009, compared with $3.74 in 2008.

LOBSTERS, SPINY

U.S. landings of spiny lobster were 4.7 million pounds valued at more than $20.4 million–an increase of 534,000 pounds (13 percent), but a decrease of over $10.3 million (33 percent) compared with 2008. Florida, with landings of 4 million pounds valued at almost $12.5 million, accounted for nearly 85 percent of the total catch and over 61 percent of the value. This was an increase of 550,000 pounds (16 percent), but a decrease of over $10.2 million (45 percent) compared with 2008. Overall the average exvessel price per pound was $4.32 in 2009, compared with $7.32 in 2008.

OYSTERS

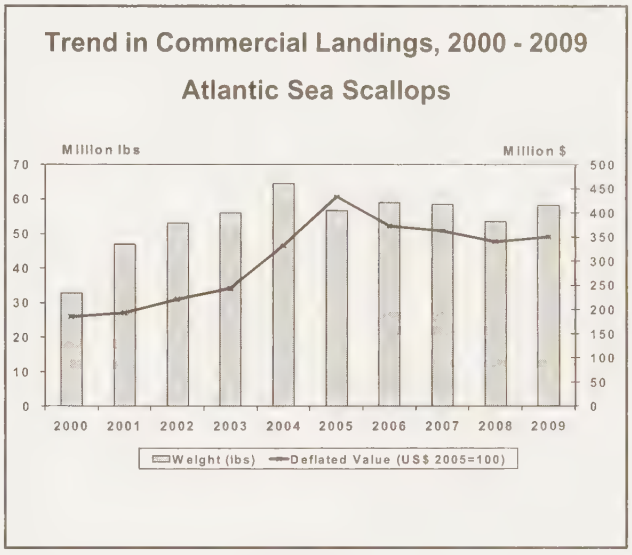
U.S. oyster landings yielded almost 35.6 million pounds valued at more than $136.5 million—an increase of 5.4 million pounds (18 percent) and $4.9 million (4 percent) compared with 2008. The Gulf region led in production with 22.1 million pounds of meats, over 62 percent of the national total; followed by the Pacific Coast region with over 11.3 million pounds (32 percent), principally Washington, with nearly 9.5 million pounds (more than 84 percent of the region's total volume); and the South Atlantic region with 927,000 pounds (3 percent). The average exvessel price per pound of meats was $3.84 in 2009, compared with $4.36 in 2008.

SCALLOPS

U.S. landings of bay and sea scallops totaled over 58.3 million pounds valued at more than $384.5 million—an increase of 4.6 million pounds (9 percent) and nearly $12.8 million (3 percent) compared with 2008. The average exvessel price per pound of meats decreased from $6.93 in 2008 to $6.60 in 2009.

Bay scallop landings were 275,000 pounds valued at more than $2.2 million—an increase of 144,000 pounds (110 percent) and $454,000 (25 percent) compared with 2008. The average exvessel price per pound of meats was $8.13 in 2009, compared with $13.60 in 2008.

Sea scallop landings were 58 million pounds valued at over $382.2 million—an increase of almost 4.5 million pounds (8 percent) and more than $12.4 million (3 percent) compared with 2008. Massachusetts and New Jersey were the leading states in landings of sea scallops with nearly 29.8 million and 14 million pounds of meats, respectively, representing almost 76 percent of the national total. The average exvessel price per pound of meats in 2009 was $6.59 compared with $6.91 in 2008.



SHRIMP

U.S. landings of shrimp were 301.1 million pounds valued at over $370.2 million—an increase of more than 44.5 million pounds (17 percent), but a decrease of almost $71.6 million (16 percent) compared with 2008. Shrimp landings by region were: New England down almost 43 percent; South Atlantic down over 9 percent; Gulf up 28 percent; and Pacific down over 6 percent. The average exvessel price per pound of shrimp decreased to $1.23 in 2009 from $1.72 in 2008. Gulf region

landings were the nation's largest with 241 million pounds and 80 percent of the national total. Louisiana led all Gulf states with nearly 109.8 million pounds (up 23 percent compared with 2008); followed by Texas, almost 89.7 million pounds (up 41 percent); Alabama, almost 21.7 million pounds (up 27 percent); Mississippi, 10.1 million pounds (up 18 percent); and Florida West Coast, 9.7 million pounds (down 2 percent). In the Pacific region, Oregon had landings of 22 million pounds (down 13 percent compared with 2008); Washington had landings of 7.6 million pounds (up 6 percent); and California, 3.6 million pounds (up 19 percent).

SQUID

U.S. commercial landings of squid were over 266.3 million pounds valued at $85 million—an increase of almost 120.5 million pounds (83 percent) and more than $27.5 million (48 percent) compared with 2008. California was the leading state with almost 203.6 million pounds (more than 76 percent) and was followed by New Jersey with almost 24.7 million pounds (over 9 percent of the national total). The Pacific Coast region landings were 205.1 million pounds (up 140 percent compared with 2008); followed by Middle Atlantic, over 32.2 million pounds (up 3 percent); followed by the New England region with 28.1 million pounds (down 2 percent); followed by the Chesapeake region with 764,000 pounds (up 240 percent); and the South Atlantic region with 71,000 pounds (down 44 percent). The average exvessel price per pound for squid was 32 cents in 2009, compared with 39 cents in 2008.

U.S. DOMESTIC LANDINGS, BY SPECIES, 2008 AND 2009 (1)

Species	2008			2009			Average (2004-2008)
Fish	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds
Alewife	1,430	649	296	1,670	758	346	982
Anchovies	32,359	14,678	1,673	7,754	3,517	512	24,965
Atka mackerel	127,029	57,620	19,523	156,887	71,163	26,732	124,542
Bluefish	6,148	2,789	2,579	7,057	3,201	2,920	7,263
Blue runner	344	156	260	335	152	289	388
Bonito	1,830	830	764	4,788	2,172	1,880	1,790
Butterfish	2,677	1,214	1,399	2,644	1,199	1,201	2,485
Catfish and bullheads	8,235	3,735	4,040	7,636	3,464	3,774	9,529
Chubs	734	333	889	487	221	781	1,482
Cod:							
Atlantic	19,075	8,652	30,635	19,708	8,939	25,220	15,730
Pacific	493,952	224,055	274,160	491,143	222,781	133,714	527,929
Crevalle (jack)	524	238	422	585	265	457	496
Croaker:							
Atlantic	18,768	8,513	8,695	16,010	7,262	8,644	21,918
Pacific (white)	74	34	45	116	53	38	85
Cusk	118	54	111	106	48	67	169
Dolphinfish	2,324	1,054	5,465	2,883	1,308	5,690	2,462
Eels, American	589	267	2,591	728	330	1,870	767
Flatfish:							
Atlantic and Gulf							
American plaice	2,438	1,106	4,145	3,068	1,392	3,886	2,764
Summer flounder	9,027	4,095	22,528	10,881	4,936	23,247	13,638
Winter flounder	5,192	2,355	9,934	4,873	2,210	8,099	7,217
Witch flounder	2,204	1,000	5,165	2,090	948	4,055	4,195
Yellowtail flounder	3,678	1,668	5,510	3,535	1,603	4,755	7,370
Other	3,357	1,523	7,381	7,048	3,197	6,877	3,098
Total, Atlantic/Gulf	25,896	11,746	54,663	31,495	14,286	50,919	38,282
Pacific							
Arrowtooth flounder	86,362	39,174	6,789	90,074	40,857	9,827	52,811
Dover sole	24,639	11,176	9,262	25,686	11,651	8,657	18,042
Flathead sole	55,719	25,274	10,781	46,112	20,916	7,454	38,059
Petrale sole	4,866	2,207	4,950	3,881	1,760	3,553	5,180
Rock sole	116,798	52,979	27,425	110,320	50,041	20,989	78,967
Yellowfin sole	311,371	141,237	54,745	221,879	100,644	35,639	215,542
Other	37,465	16,994	15,596	45,672	20,717	16,223	27,342
Total, Pacific	637,220	289,041	129,548	543,624	246,586	102,342	435,943
Halibut	66,923	30,356	217,735	59,716	27,087	139,415	72,912
Total, flatfish	**730,039**	**331,144**	**401,946**	**634,835**	**287,959**	**292,676**	547,137
Goosefish (monkfish)	24,111	10,937	26,962	18,878	8,563	19,500	34,373
Groupers	10,421	4,727	33,340	8,273	3,753	22,716	11,529
Haddock	14,000	6,350	16,406	12,816	5,813	13,640	12,819
Hakes:							
Pacific (whiting)	531,418	241,050	58,559	253,062	114,788	14,105	520,201
Red	1,295	587	509	1,352	613	472	1,171
Silver (Atl.whiting)	13,845	6,280	7,547	17,131	7,771	8,659	15,153
White	3,014	1,367	3,479	3,911	1,774	3,648	4,774
Herring:							
Sea:							
Atlantic	173,217	78,571	21,306	224,328	101,755	26,564	189,872
Pacific	86,219	39,109	23,794	88,723	40,244	29,759	80,021

See notes at end of table.

(Continued)

U.S. DOMESTIC LANDINGS, BY SPECIES, 2008 AND 2009 (1) - Continued

Species	2008			2009			Average (2004-2008)
Fish - Continued:	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds
Thread	914	415	145	865	392	130	1,333
Jack mackerel	623	283	58	265	120	18	1,591
Lingcod	625	283	736	514	233	603	529
Mackerels:							
Atlantic	47,955	21,752	6,897	51,023	23,144	9,577	88,717
Chub	7,889	3,578	709	11,249	5,103	1,094	10,071
King and cero	6,640	3,012	11,521	7,807	3,541	11,164	6,025
Spanish	4,143	1,879	3,428	5,577	2,530	4,248	4,875
Menhaden:							
Atlantic	413,895	187,742	26,351	401,699	182,209	28,437	440,043
Gulf	927,518	420,719	64,374	1,002,560	454,758	60,600	934,600
Total, menhaden	**1,341,413**	**608,461**	**90,725**	**1,404,259**	**636,968**	**89,037**	**1,374,643**
Mullets	13,174	5,976	7,181	13,015	5,904	6,825	13,903
Pollock:							
Atlantic	21,968	9,965	11,265	16,443	7,458	10,009	15,869
Walleye (Alaska)	2,276,144	1,032,452	323,212	1,866,203	846,504	270,597	3,101,648
Rockfishes:							
Ocean perch:							
Atlantic (redfish)	2,622	1,189	1,440	3,173	1,439	1,573	1,516
Pacific	63,893	28,982	12,716	58,704	26,628	8,879	53,073
Other	35,014	15,882	17,007	35,316	16,019	16,345	31,540
Total, rockfishes	**101,529**	**46,053**	**31,163**	**97,193**	**44,086**	**26,797**	**86,129**
Sablefish	43,288	19,635	124,592	42,808	19,418	128,625	47,670
Salmon:							
Chinook	9,804	4,447	31,976	9,900	4,491	21,628	18,754
Chum	125,798	57,062	66,979	112,388	50,979	48,433	115,853
Coho	37,410	16,969	45,285	32,935	14,939	29,327	36,427
Pink	260,525	118,173	74,432	293,836	133,283	66,292	346,465
Sockeye	224,805	101,971	175,923	256,143	116,186	204,372	251,540
Total, salmon	**658,342**	**298,622**	**394,595**	**705,202**	**319,878**	**370,052**	**769,039**
Sardines:							
Pacific	190,911	86,597	14,596	146,364	66,390	12,540	209,619
Spanish	2,167	983	435	1,400	635	233	1,784
Scup or porgy	5,831	2,645	6,589	8,772	3,979	7,027	8,994
Sea bass:							
Black (Atlantic)	2,284	1,036	6,358	1,981	899	5,125	3,108
White (Pacific)	669	303	1,504	411	186	865	437
Sea trout or weakfish:							
Gray	459	208	549	379	172	421	1,061
Spotted	413	187	645	477	216	811	383
Sand (white)	83	38	65	87	39	65	76
Shads:							
American	579	263	525	585	265	642	1,050
Hickory	89	40	22	146	66	53	148
Sharks:							
Dogfish	12,470	5,656	3,274	15,442	7,004	4,129	7,955
Other	4,103	1,861	3,231	3,996	1,813	3,087	6,328
Sheephead (Atlantic)	1,724	782	775	1,818	825	903	1,707
Skates	64,766	29,378	11,196	62,293	28,256	9,552	57,898
Smelts	945	429	1,086	593	269	662	997

See notes at end of table.

(Continued)

U.S. DOMESTIC LANDINGS, BY SPECIES, 2008 AND 2009 (1) - Continued

Species	2008			2009			Average (2004-2008)
Fish - Continued:	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds
Snappers:							
Red	2,506	1,137	8,902	2,902	1,316	9,204	3,909
Vermilion	3,728	1,691	9,880	4,245	1,926	9,646	2,420
Unclassified	2,787	1,264	7,771	3,252	1,475	8,466	3,308
Spearfish	2,471	1,121	2,442	1,960	889	2,435	2,401
Spot	2,889	1,310	1,861	5,479	2,485	3,180	4,744
Striped bass	7,072	3,208	15,256	7,434	3,372	14,789	7,049
Swordfish	8,073	3,662	18,547	8,864	4,021	19,462	7,164
Tenpounder (ladyfish)	896	406	749	596	270	294	1,356
Tilefish	2,952	1,339	6,686	3,376	1,531	6,685	2,994
Trout, rainbow	464	210	557	391	177	564	396
Tuna:							
Albacore	25,429	11,535	30,272	27,875	12,644	28,747	26,932
Bigeye	14,239	6,459	53,024	11,584	5,254	42,646	12,215
Bluefin	726	329	4,757	1,937	879	6,856	965
Little tunny	555	252	198	780	354	273	577
Skipjack	918	416	1,194	734	333	1,024	1,266
Yellowfin	5,996	2,720	17,504	6,083	2,759	16,806	7,889
Unclassified	40	18	64	71	32	82	64
Total, tuna	**47,903**	**21,729**	**107,013**	**49,064**	**22,255**	**96,434**	**49,908**
Whitefish, lake	9,550	4,332	8,119	9,377	4,253	10,253	9,191
Wolffish, Atlantic	109	49	94	74	34	52	192
Yellow perch	2,192	994	4,939	1,736	787	2,963	1,730
Other marine finfishes	37,067	16,813	33,347	39,627	17,975	34,041	33,517
Other freshwater finfishes	11,482	5,208	4,665	12,460	5,652	4,575	12,765
Total, fish	**7,258,070**	**3,292,239**	**2,235,300**	**6,601,850**	**2,994,580**	**1,843,808**	--
Shellfish							
Crustaceans:							
Crabs:							
Blue: Hard	155,340	70,462	160,863	153,927	69,821	149,031	156,764
Soft and peeler	2,011	912	5,367	1,757	797	4,775	3,634
Dungeness	49,915	22,641	118,657	63,363	28,741	131,219	66,748
Jonah	8,637	3,918	4,917	8,775	3,980	4,442	7,112
King	27,208	12,341	120,204	22,391	10,156	86,228	24,160
Snow (Tanner):							
Opilio	62,442	28,324	101,157	58,089	26,349	79,389	36,628
Bairdi	3,636	1,649	6,044	3,441	1,561	5,440	3,467
Other	15,995	7,255	45,058	14,474	6,565	24,848	16,260
Total, crabs	**325,184**	**147,502**	**562,267**	**326,217**	**147,971**	**485,372**	**314,773**
Crawfish (freshwater)	15,502	7,032	9,473	18,818	8,536	15,234	11,390
Lobsters:							
American	81,835	37,120	306,177	96,890	43,949	299,512	86,434
Spiny	4,196	1,903	30,725	4,729	2,145	20,447	4,873
Shrimp:							
New England	9,032	4,097	4,469	5,173	2,346	2,163	5,783
South Atlantic	22,963	10,416	47,624	20,827	9,447	35,786	21,606
Gulf	188,295	85,410	363,136	241,003	109,318	313,846	231,479
Pacific	36,305	16,468	26,583	34,044	15,442	18,385	26,693
Other	2	1	6	30	14	60	(2)
Total, shrimp	**256,597**	**116,392**	**441,818**	**301,077**	**136,568**	**370,240**	**285,561**
Total, crustaceans	**683,314**	**309,949**	**1,350,460**	**747,731**	**339,169**	**1,190,805**	--

See notes at end of table.

(Continued)

U.S. DOMESTIC LANDINGS, BY SPECIES, 2008 AND 2009 (1) - Continued

Species	2008			2009			Average (2004-2008)
Shellfish - Continued	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds
Mollusks:							
Clams:							
Quahog (hard)	7,326	3,323	49,767	5,710	2,590	40,931	9,260
Geoduck (Pacific)	3,534	1,603	38,620	4,399	1,995	52,064	2,845
Manila (Pacific)	1,085	492	18,434	1,183	537	20,030	1,335
Ocean quahog	34,352	15,582	20,352	34,909	15,835	21,919	34,118
Softshell	3,818	1,732	21,649	3,853	1,748	20,334	3,593
Surf (Atlantic)	57,330	26,005	36,664	50,641	22,971	34,050	60,356
Other	327	148	1,232	442	200	1,746	411
Total, clams	**107,772**	**48,885**	**186,718**	**101,137**	**45,875**	**191,074**	**111,918**
Conch (snails)	2,172	985	6,142	2,880	1,306	8,320	1,882
Mussels, blue (sea)	3,774	1,712	7,281	5,387	2,444	7,474	4,003
Oysters	30,162	13,681	131,590	35,571	16,135	136,493	34,989
Scallops:							
Bay	131	59	1,781	275	125	2,235	105
Sea	53,527	24,280	369,860	58,000	26,309	382,217	58,475
Squid:							
Atlantic:							
Illex	35,048	15,898	8,363	40,605	18,418	9,731	33,446
Loligo	25,132	11,400	23,460	20,487	9,293	18,684	31,760
Unclassified	2,866	1,300	167	1,539	698	160	1,249
Pacific:							
Loligo	80,680	36,596	25,349	203,643	92,372	56,455	101,865
Unclassified	2,024	918	220	18	8	5	2,316
Total, Squid	**145,750**	**66,112**	**57,559**	**266,292**	**120,789**	**85,035**	**170,636**
Total, mollusks	**343,288**	**155,714**	**760,931**	**469,542**	**212,983**	**812,848**	--
Other shellfish	8,440	3,828	10,893	10,373	4,705	12,339	16,163
Total, Shellfish	**1,035,042**	**469,492**	**2,122,284**	**1,227,646**	**556,857**	**2,015,992**	--
Other							
Horseshoe crab	1,736	787	910	2,282	1,035	1,134	1,647
Sea urchins	14,800	6,713	13,897	16,678	7,565	14,260	16,878
Seaweed, unclassified	15,324	6,951	308	18,094	8,207	254	54,369
Kelp (with herring eggs)	34	15	13	9	4	7	16
Worms	808	367	11,108	774	351	6,723	879
Total, other	**32,702**	**14,834**	**26,236**	**37,837**	**17,163**	**22,378**	--
Grand Total, U.S.	8,325,814	3,776,564	4,383,820	7,867,333	3,568,599	3,882,178	--

(1) Landings are reported in round (live) weight for all items except univalve and bivalve mollusks such as clams, oysters, and scallops, which are reported in weight of meats (excluding the shell). Landings for Missisippi River drainage are not available.
(2) Less than 500 LB, .5MT,or $500. (3) Revised.

NOTE:—Data are preliminary. Landings of Alaska pollock, Pacific whiting, and other Pacific groundfish that are caught in waters off Washington, Oregon and Alaska and are processed at-sea aboard U.S. vessels are credited to the State nearest to the area of capture. Data for the current year does not include New Jersey depuration clams and Rhode Island inshore lobsters. Totals may not add due to roundings. Data do not include landings by U.S.-flag vessels at Puerto Rico and other ports outside the 50 States. Therefore, they will not agree with "U.S. Commercial Landings" beginning on page 8. Data do not include aquaculture products, except oysters and clams.

DISPOSITION OF U.S. DOMESTIC LANDINGS, 2008 AND 2009

End Use	2008			2009		
	Million pounds	Thousand metric tons	Percent	Million pounds	Thousand metric tons	Percent
Fresh and frozen:						
For human food	6,159	2,794	74.0	5,566	2,525	70.8
For bait and animal food	379	172	4.6	474	215	6.0
Total	**6,538**	**2,966**	**78.5**	**6,040**	**2,740**	**76.8**
Canned:						
For human food	289	131	3.5	365	166	4.6
For bait and animal food	47	21	0.6	27	12	0.3
Total	**336**	**152**	**4.0**	**392**	**178**	**5.0**
Cured for human food	138	63	1.7	103	47	1.3
Reduction to meal, oil, other	1,313	596	15.8	1,332	604	16.9
Grand total	**8,325**	**3,776**	**100.0**	**7,867**	**3,568**	**100.0**

(1) Revised. NOTE:--Data are preliminary. Table may not add due to rounding.

DISPOSITION OF U.S. DOMESTIC LANDINGS, BY MONTH, 2009

Month	Landings for human food			Landings for industrial purposes (1)			Total		
	Million pounds	Thousand metric tons	Percent	Million pounds	Thousand metric tons	Percent	Million pounds	Thousand metric tons	Percent
January	417	189	6.9	25	11	1.4	442	200	5.6
February	594	269	9.8	40	18	2.2	634	288	8.1
March	675	306	11.2	35	16	1.9	710	322	9.0
April	230	104	3.8	41	19	2.2	271	123	3.4
May	318	144	5.3	197	89	10.7	515	234	6.5
June	642	291	10.6	277	126	15.1	919	417	11.7
July	1,002	455	16.6	336	152	18.3	1,338	607	17.0
August	817	371	13.5	350	159	19.1	1,167	529	14.8
September	558	253	9.2	303	137	16.5	861	391	10.9
October	381	173	6.3	164	74	8.9	545	247	6.9
November	235	107	3.9	42	19	2.3	277	126	3.5
December	166	75	2.8	23	10	1.3	189	86	2.4
Total	**6,035**	**2,737**	**100.0**	**1,833**	**831**	**100.0**	**7,867**	**3,568**	**100.0**

(1) Processed into meal, oil, solubles, and shell products, or used as bait and animal food.

U.S. COMMERCIAL LANDINGS OF FISH AND SHELLFISH, 2000-2009 (1)

Year	Landings for human food			Landings for industrial purposes (2)			Total		
	Million pounds	Thousand metric tons	Million dollars	Million pounds	Thousand metric tons	Million dollars	Million pounds	Thousand metric tons	Million dollars
2000	6,912	3,135	3,398	2,157	978	152	9,069	4,114	3,550
2001	7,311	3,316	3,064	2,178	988	154	9,489	4,304	3,218
2002	7,205	3,268	2,940	2,192	994	152	9,397	4,262	3,092
2003	7,521	3,412	3,185	1,986	901	157	9,507	4,312	3,347
2004	7,794	3,535	3,611	1,889	857	145	9,683	4,392	3,756
2005	7,997	3,627	3,825	1,710	776	117	9,707	4,403	3,942
2006	7,842	3,557	3,911	1,641	744	113	9,483	4,301	4,024
2007	7,490	3,397	4,015	1,819	825	177	9,309	4,223	4,192
2008	6,633	3,009	4,231	1,692	767	152	8,325	3,776	4,383
2009	6,035	2,737	3,724	1,833	831	158	7,867	3,568	3,882

(1) Statistics on landings are shown in round weight for all items except univalve and bivalve mollusks such as clams, oysters, and scallops, which are shown in weight of meats (excluding the shell). (2) Processed into meal, oil, solubles, and shell products, or used as bait or animal food. (3) Revised. (4) Less than million pounds
*Record - for industrial purposes 1983, 3,201 million lb. - landings for human food 1993 8,214 million lb.
- total landings 1993 10,467 million lb.
NOTE:—Data are preliminary. Data do not include landings outside the 50 States or products of aquaculture, except oysters and clams.

U.S. DOMESTIC LANDINGS, BY REGION AND BY STATE, 2008 AND 2009 (1)

Regions and States	2008			2009			Record Landings	
	Thousand pounds	Metric Tons	Thousand dollars	Thousand pounds	Metric Tons	Thousand dollars	Year	Thousand pounds
New England:	**590,273**	**267,746**	**791,651**	**645,601**	**292,843**	**783,871**	-	-
Maine	174,478	79,143	287,451	183,366	83,174	282,833	1950	356,266
New Hampshire	10,951	4,967	20,789	13,885	6,298	17,775	-	(2)
Massachusetts	326,064	147,902	399,623	356,021	161,490	399,973	1948	649,696
Rhode Island	71,707	32,526	66,640	84,497	38,328	61,658	1957	142,080
Connecticut	7,073	3,208	17,148	7,832	3,553	21,632	1930	88,012
Middle Atlantic:	**200,926**	**91,139**	**232,555**	**200,032**	**90,734**	**201,475**	-	(2)
New York	33,865	15,361	57,188	34,069	15,454	48,376	1880	335,000
New Jersey	162,463	73,693	168,653	161,593	73,298	146,547	1956	540,060
Delaware	4,598	2,086	6,714	4,370	1,982	6,552	1953	367,500
Chesapeake:	**477,091**	**216,407**	**219,058**	**473,333**	**214,702**	**221,727**	-	-
Maryland	61,372	27,838	73,505	55,884	25,349	67,352	1890	141,607
Virginia	415,719	188,569	145,553	417,449	189,354	154,375	1990	786,794
South Atlantic:	**116,021**	**52,627**	**167,087**	**112,907**	**51,214**	**148,664**	-	-
North Carolina	71,331	32,356	86,716	68,804	31,209	79,468	1981	432,006
South Carolina	9,948	4,512	17,526	9,438	4,281	16,915	1965	26,611
Georgia	8,639	3,919	12,523	7,363	3,340	11,666	1927	47,607
Florida, East Coast	26,103	11,840	50,322	27,302	12,384	40,615	-	(2)
Gulf:	**1,273,424**	**577,621**	**697,591**	**1,419,747**	**643,993**	**614,543**	-	-
Florida, West Coast	58,643	26,600	162,182	61,518	27,904	108,661	-	(2)
Alabama	24,534	11,129	44,234	27,633	12,534	36,961	1973	36,744
Mississippi	201,822	91,546	43,697	230,284	104,456	37,998	1984	476,997
Louisiana	915,956	415,475	272,857	1,000,815	453,967	280,691	1984	1,931,027
Texas	72,469	32,872	174,621	99,497	45,132	150,232	1960	237,684
Pacific Coast:	**5,619,149**	**2,548,829**	**2,174,233**	**4,971,543**	**2,255,077**	**1,824,070**	-	-
Alaska	4,533,624	2,056,438	1,700,852	4,064,032	1,843,433	1,333,536	1993	5,905,638
Washington	568,647	257,937	250,799	324,953	147,398	227,501	2005	544,314
Oregon	195,733	88,784	103,096	198,909	90,225	104,589	2005	312,659
California	321,145	145,670	119,486	383,649	174,022	158,444	1936	1,760,193
Great Lakes:	**18,279**	**8,291**	**16,767**	**17,264**	**7,831**	**16,626**	-	-
Illinois	-	-	-	-	-	-	-	(2)
Michigan	9,998	4,535	7,448	9,307	4,222	9,502	1930	35,580
Minnesota	318	144	158	333	151	181	-	(2)
New York	44	20	65	27	12	32	-	
Ohio	4,493	2,038	5,315	4,184	1,898	3,425	1936	31,083
Pennsylvania	50	23	140	49	22	136	-	(2)
Wisconsin	3,376	1,531	3,641	3,364	1,526	3,350	-	(2)
Hawaii	**30,651**	**13,903**	**84,878**	**26,906**	**12,204**	**71,202**	1999	36,907
Total, United States	**8,325,814**	**3,776,564**	**4,383,820**	**7,867,333**	**3,568,599**	**3,882,178**	---	---

(1) Landings are reported in round (live) weight for all items except univalve and bivalve mollusks such as clams, oysters, scallops, which are reported in weight of meats (excluding the shell). Landings for Mississippi River drainage area States are not available.

(2) Data not available.

NOTE:—Data are preliminary. Totals may not add due to roundings. Data do not include landings by U.S.-flag vessels at Puerto Rico and other ports outside the 50 States . Therefore, they will not agree with "U.S. Commercial Landings" beginning on page 8. Data do not include aquaculture products, except oysters and clams.

COMMERCIAL FISHERY LANDINGS AND VALUE AT MAJOR U.S. PORTS, 2008-2009

Port	Quantity		Port	Value	
	2008	2009		2008	2009
	Million pounds			Million dollars	
Dutch Harbor-Unalaska, AK	612.7	506.3	New Bedford, MA	241.3	249.2
Empire-Venice, LA	353.2	411.8	Dutch Harbor-Unalaska, AK	195.0	159.7
Reedville, VA	354.2	349.4	Kodiak, AK	98.7	103.8
Kodiak, AK	250.9	282.9	Naknek-King Salmon, AK	65.3	76.1
Intracoastal City, LA	254.6	244.7	Cape May-Wildwood, NJ	73.7	73.4
Pascagoula-Moss Point, MS	190.2	217.4	Hampton Roads Area, VA	72.3	68.1
Cameron, LA	171.9	178.8	Empire-Venice, LA	62.9	67.1
New Bedford, MA	146.4	170.0	Honolulu, HI	73.3	59.4
Port Hueneme-Oxnard-Ventura, CA	46.3	141.3	Sitka, AK	48.2	51.3
Gloucester, MA	120.2	122.3	Dulac-Chauvin, LA	48.9	50.9
Naknek-King Salmon, AK	105.2	119.4	Gloucester, MA	54.2	50.4
Los Angeles, CA	123.6	113.6	Homer, AK	6.4	43.1
Astoria, OR	99.7	104.4	Port Hueneme-Oxnard-Ventura, CA	20.1	42.7
Sitka, AK	52.7	78.4	Brownsville-Port Isabel, TX	49.3	41.0
Ketchikan, AK	46.0	75.9	Shelton, WA	26.6	39.9
Westport, WA	111.1	74.4	Galveston, TX	33.0	35.0
Cape May-Wildwood, NJ	82.9	63.9	Seward, AK	23.2	33.1
Petersburg, AK	34.7	55.4	Ketchikan, AK	26.1	32.9
Newport, OR	57.8	50.2	Cordova, AK	50.4	32.8
Moss Landing, CA	73.5	46.2	Point Judith, RI	36.9	32.4
Cordova, AK	95.7	45.5	Newport, OR	32.5	30.9
Dulac-Chauvin, LA	35.6	42.4	Petersburg, AK	26.8	30.7
Point Judith, RI	37.6	39.9	Intracoastal City, LA	36.6	30.2
Portland, ME	35.1	37.3	Bayou La Batre, AL	36.0	30.0
Coos Bay-Charleston, OR	27.0	30.1	Westport, WA	43.4	29.3
Seward, AK	36.5	29.3	Astoria, OR	31.7	29.1
Brownsville-Port Isabel, TX	20.4	27.0	Los Angeles, CA	22.7	28.7
Lafitte-Barataria, LA	23.8	25.9	Golden Meadow-Leeville, LA	23.5	27.4
Golden Meadow-Leeville, LA	16.8	25.6	Port Arthur, TX	39.0	27.0
Beaufort-Morehead City, NC	6.0	25.5	Palacios, TX	32.1	27.0
Honolulu, HI	26.0	22.3	Stonington, ME	15.4	26.5
Galveston, TX	13.1	22.0	Key West, FL	38.7	26.1
Rockland, ME	29.6	21.4	Reedville, VA	23.9	25.9
Bayou La Batre, AL	19.0	21.0	Lafitte-Barataria, LA	30.5	25.9
Bellingham, WA	13.6	20.8	Beaufort-Morehead City, NC	11.1	23.1
Homer, AK	4.0	20.2	Coos Bay-Charleston, OR	20.4	22.9
Palacios, TX	13 6	20.0	Bellingham, WA	23.3	21.1
Ilwaco-Chinook, WA	17.7	18.4	Juneau, AK	16.4	20.3
Point Pleasant, NJ	23.4	18.4	Point Pleasant, NJ	22.1	20.2
Hampton Roads Area, VA	19.3	18.0	Provincetown-Chatham, MA	18.3	20.0
Juneau, AK	18.4	16.7	Delacroix-Yscloskey, LA	14.9	19.7
Provincetown-Chatham, MA	15.3	16.1	Gulfport-Biloxi, MS	18.6	19.3
Port Arthur, TX	14.9	16.0	Pascagoula-Moss Point, MS	19.2	18.6
Crescent City, CA	13.6	16.0	Crescent City, CA	9.3	17.6
Stonington, ME	17.4	14.8	Ilwaco-Chinook, WA	15.7	16.7
Delacroix-Yscloskey, LA	10.3	13.4	Portland, ME	22.6	16.6
Gulfport-Biloxi, MS	24.5	12.9	Seattle, WA	9.5	15.5
Monterey, CA	13.4	12.9	Montauk, NY	14.3	14.6
Shelton, WA	10.3	12.4	Anacortes-La Conner, WA	10.1	12.6
Kenai, AK	10.4	12.2	Eureka, CA	9.9	12.3

Notes:—To avoid disclosure of private enterprise certain leading ports have not been included to preserve confidentiality. Catches of Alaska pollock, Pacific whiting and other Pacific groundfish caught in the northeast Pacific EEZ of the U.S. and processed at-sea are not attributed to a specific U.S. port. The record landings for quantity Dutch Harbor-Unalaska, AK 911.3 million pounds in 2006 and for value New Bedford, MA $282.5 million in 2005.

COMMERCIAL LANDINGS OF FISH AND SHELLFISH BY U.S. FISHING CRAFT: BY SPECIES, BY DISTANCE CAUGHT OFF U.S. SHORES AND IN INTERNATIONAL WATERS, 2009 (1)

Species	Distance from U.S. shores						High Seas or off Foreign Shores			Total U.S. Landings		
	0 to 3 miles			3 - 200 miles								
Fish	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars
Alewife	1,670	758	346	-	-	-	-	-	-	1,670	758	346
Anchovies	7,518	3,410	497	236	107	15	-	-	-	7,754	3,517	512
Atka mackerel	-	-	-	156,887	71,163	26,732	-	-	-	156,887	71,163	26,732
Bluefish	2,083	945	842	4,974	2,256	2,078	-	-	-	7,057	3,201	2,920
Blue runner	163	74	149	172	78	140	-	-	-	335	152	289
Bonito	1,867	847	735	2,921	1,325	1,145	-	-	-	4,788	2,172	1,880
Butterfish	176	80	106	2,468	1,119	1,095	-	-	-	2,644	1,199	1,201
Catfish & bullheads	7,636	3,464	3,774	-	-	-	-	-	-	7,636	3,464	3,774
Chubs	487	221	781	-	-	-	-	-	-	487	221	781
Cod:								-				
Atlantic	826	375	1,058	18,882	8,565	24,162	-	-	-	19,708	8,939	25,220
Pacific	52,869	23,981	14,404	438,274	198,800	119,310	-	-	-	491,143	222,781	133,714
Crevalle (jack)	550	249	429	35	16	28	-	-	-	585	265	457
Croaker:								-				
Atlantic	7,719	3,501	4,500	8,291	3,761	4,144	-	-	-	16,010	7,262	8,644
Pacific (white)	23	10	8	93	42	30	-	-	-	116	53	38
Cusk	-	-	-	106	48	67	-	-	-	106	48	67
Dolphinfish	103	47	263	2,238	1,015	4,532	542	246	895	2,883	1,308	5,690
Eel, American	713	323	1,842	15	7	28	-	-	-	728	330	1,870
Flatfish:												
Atlantic and Gulf												
American plaice	4	2	6	3,064	1,390	3,880	-	-	-	3,068	1,392	3,886
Summer flounder	1,737	788	4,150	9,144	4,148	19,097	-	-	-	10,881	4,936	23,247
Winter flounder	814	369	1,342	4,059	1,841	6,757	-	-	-	4,873	2,210	8,099
Witch flounder	5	2	10	2,085	946	4,045	-	-	-	2,090	948	4,055
Yellowtail flounder	190	86	262	3,345	1,517	4,493	-	-	-	3,535	1,603	4,755
Other	2,856	1,295	6,150	4,192	1,901	727	-	-	-	7,048	3,197	6,877
Total, Atlantic/Gulf	5,606	2,543	11,920	25,889	11,743	38,999	-	-	-	31,495	14,286	50,919
Pacific												
Arrowtooth flounder	1,145	519	70	88,929	40,338	9,757	-	-	-	90,074	40,857	9,827
Dover sole	6,530	2,962	2,152	19,156	8,689	6,505	-	-	-	25,686	11,651	8,657
Flathead sole	313	142	20	45,799	20,774	7,434	-	-	-	46,112	20,916	7,454

See footnotes at end of table.

(Continued)

COMMERCIAL LANDINGS OF FISH AND SHELLFISH BY U.S. FISHING CRAFT: BY SPECIES, BY DISTANCE CAUGHT OFF U.S. SHORES AND IN INTERNATIONAL WATERS, 2009 (1)

Species	Distance from U.S. shores						High Seas or off Foreign Shores			Total U.S. Landings		
	0 to 3 miles			3 - 200 miles								
Fish - Continued	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars
Flatfish - Continued:												
Petrale sole	961	436	856	2,920	1,325	2,697	-	-	-	3,881	1,760	3,553
Rock sole	95	43	12	110,225	49,998	20,977	-	-	-	110,320	50,041	20,989
Yellowfin sole	-	-	-	221,879	100,644	35,639	-	-	-	221,879	100,644	35,639
Other	1,716	778	1,408	43,956	19,938	14,815	-	-	-	45,672	20,717	16,223
Total Pacific	10,760	4,881	4,518	532,864	241,706	97,824	-	-	-	543,624	246,586	102,342
Halibut	2,449	1,111	5,775	57,267	25,976	133,640	-	-	-	59,716	27,087	139,415
Total flatfish	**18,815**	**8,534**	**22,213**	**616,020**	**279,425**	**270,463**	-	-	-	**634,835**	**287,959**	**292,676**
Goosefish (monkfish)	1,093	496	1,152	17,785	8,067	18,348	-	-	-	18,878	8,563	19,500
Groupers	120	54	317	8,153	3,698	22,399	-	-	-	8,273	3,753	22,716
Haddock	12,487	5,664	13,247	329	149	393	-	-	-	12,816	5,813	13,640
Hakes:												
Pacific (whiting)	-	-	-	253,062	114,788	14,105	-	-	-	253,062	114,788	14,105
Red	203	92	87	1,149	521	385	-	-	-	1,352	613	472
Silver (Atl. whiting)	607	275	421	16,524	7,495	8,238	-	-	-	17,131	7,771	8,659
White	19	9	11	3,892	1,765	3,637	-	-	-	3,911	1,774	3,648
Herring:												
Sea:												
Atlantic	6,709	3,043	950	217,619	98,711	25,614	-	-	-	224,328	101,755	26,564
Pacific	88,723	40,244	29,759	-	-	-	-	-	-	88,723	40,244	29,759
Thread	607	275	92	258	117	38	-	-	-	865	392	130
Jack mackerel	265	120	18	-	-	-	-	-	-	265	120	18
Lingcod	140	64	170	374	170	433	-	-	-	514	233	603
Mackerels:												
Atlantic	990	449	153	50,033	22,695	9,424	-	-	-	51,023	23,144	9,577
Chub	11,137	5,052	1,083	112	51	11	-	-	-	11,249	5,103	1,094
King and cero	1,134	514	1,647	6,673	3,027	9,517	-	-	-	7,807	3,541	11,164
Spanish	3,053	1,385	2,753	2,524	1,145	1,495	-	-	-	5,577	2,530	4,248
Menhaden:												
Atlantic	368,560	167,178	26,079	33,139	2,358	2,358	-	-	-	401,699	182,209	28,437
Gulf	1,001,475	454,266	60,510	1,085	492	90	-	-	-	1,002,560	454,758	60,600
Total menhaden	**1,370,035**	**621,444**	**86,589**	**34,224**	**15,524**	**2,448**	-	-	-	**1,404,259**	**636,968**	**89,037**

See footnotes at end of table.

(Continued)

COMMERCIAL LANDINGS OF FISH AND SHELLFISH BY U.S. FISHING CRAFT: BY SPECIES, BY DISTANCE CAUGHT OFF U.S. SHORES AND IN INTERNATIONAL WATERS, 2009 (1)

Species	Distance from U.S. shores						High Seas or off Foreign Shores			Total U.S. Landings		
	0 to 3 miles			3 - 200 miles								
Fish - Continued	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars
Mullets	12,966	5,881	6,798	49	22	27	-	-	-	13,015	5,904	6,825
Pollock:												
Atlantic	227	103	133	16,216	7,356	9,876	-	-	-	16,443	7,458	10,009
Walleye (Alaska)	58,958	26,743	8,549	1,807,245	819,761	262,048	-	-	-	1,866,203	846,504	270,597
Rockfishes:												
Ocean perch:												
Atlantic (redfish)	-	-	-	3,173	1,439	1,573	-	-	-	3,173	1,439	1,573
Pacific	-	-	-	58,704	26,628	8,879	-	-	-	58,704	26,628	8,879
Other	1,477	670	1,471	33,839	15,349	14,874	-	-	-	35,316	16,019	16,345
Total rockfishes	**1,477**	**670**	**1,471**	**95,716**	**43,416**	**25,326**	-	-	-	**97,193**	**44,086**	**26,797**
Sablefish	4,388	1,990	12,351	38,420	17,427	116,274	-	-	-	42,808	19,418	128,625
Salmon:												
Chinook or king	9,038	4,100	19,798	862	391	1,830	-	-	-	9,900	4,491	21,628
Chum or keta	112,339	50,957	48,407	49	22	26	-	-	-	112,388	50,979	48,433
Coho	32,057	14,541	28,179	878	398	1,148	-	-	-	32,935	14,939	29,327
Pink	293,154	132,974	66,141	682	309	151	-	-	-	293,836	133,283	66,292
Sockeye	256,141	116,185	204,370	2	1	2	-	-	-	256,143	116,186	204,372
Total salmon	**702,729**	**318,756**	**366,895**	**2,473**	**1,122**	**3,157**	-	-	-	**705,202**	**319,878**	**370,052**
Sardines:												
Pacific	141,398	64,138	12,205	4,966	2,253	335	-	-	-	146,364	66,390	12,540
Spanish	1,382	627	211	18	8	22	-	-	-	1,400	635	233
Scup or porgy	2,607	1,183	1,994	6,165	2,796	5,033	-	-	-	8,772	3,979	7,027
Sea bass:												
Black (Atlantic)	419	190	963	1,562	709	4,162	-	-	-	1,981	899	5,125
White (Pacific)	152	69	320	259	117	545	-	-	-	411	186	865
Sea trout or weakfish:												
Gray	218	99	218	161	73	203	-	-	-	379	172	421
Spotted	471	214	802	6	3	9	-	-	-	477	216	811
Sand (white)	83	38	62	4	2	3	-	-	-	87	39	65
Shads:												
American	545	247	623	40	18	19	-	-	-	585	265	642
Hickory	142	64	52	4	2	1	-	-	-	146	66	53

See footnotes at end of table.

(Continued)

COMMERCIAL LANDINGS OF FISH AND SHELLFISH BY U.S. FISHING CRAFT: BY SPECIES, BY DISTANCE CAUGHT OFF U.S. SHORES AND IN INTERNATIONAL WATERS, 2009 (1)

Species	Distance from U.S. shores						High Seas or off Foreign Shores			Total U.S. Landings		
	0 to 3 miles			3 - 200 miles								
Fish - Continued	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars
Sharks:												
Dogfish	3,057	1,387	869	12,385	5,618	3,260	-	-	-	15,442	7,004	4,129
Other	706	320	477	3,119	1,415	2,519	171	78	91	3,996	1,813	3,087
Sheepshead (Atlantic)	1,795	814	886	23	10	17	-	-	-	1,818	825	903
Skates	8,054	3,653	1,496	54,239	24,603	8,056	-	-	-	62,293	28,256	9,552
Smelts	592	269	661	1	0	1	-	-	-	593	269	662
Snappers:												
Red	96	44	131	2,806	1,273	9,073	-	-	-	2,902	1,316	9,204
Vermillion	51	23	91	4,194	1,902	9,555	-	-	-	4,245	1,926	9,646
Unclassified	1,259	571	3,076	1,993	904	5,390	-	-	-	3,252	1,475	8,466
Spearfish	25	11	34	825	374	1,081	1,110	503	1,320	1,960	889	2,435
Spot	4,918	2,231	2,900	561	254	280	-	-	-	5,479	2,485	3,180
Striped bass	7,434	3,372	14,789	-	-	-	-	-	-	7,434	3,372	14,789
Swordfish	73	33	178	5,513	2,501	12,906	3,278	1,487	6,378	8,864	4,021	19,462
Tenpounder (ladyfish)	578	262	287	18	8	7	-	-	-	596	270	294
Tilefish	129	59	265	3,247	1,473	6,420	-	-	-	3,376	1,531	6,685
Trout, rainbow	391	177	564	-	-	-	-	-	-	391	177	564
Tuna:												
Albacore	299	136	334	26,928	12,214	27,479	648	294	934	27,875	12,644	28,747
Bigeye	6	3	15	4,815	2,184	17,213	16,981	7,703	29,299	21,802	9,889	46,527
Bluefin	256	116	124	1,681	762	6,732	-	-	-	1,937	879	6,856
Little tunny	393	178	143	387	176	130	-	-	-	780	354	273
Skipjack	21	10	32	647	293	931	343,930	156,006	152,138	344,598	156,309	153,101
Yellowfin	175	79	404	5,216	2,366	14,566	36,772	16,680	17,221	42,163	19,125	32,191
Unclassified	9	4	13	62	28	69	-	-	-	71	32	82
Total tuna	**1,159**	**526**	**1,065**	**39,736**	**18,024**	**67,120**	**398,331**	**180,682**	**199,592**	**439,226**	**199,232**	**267,777**
Whitefish, lake	9,377	4,253	10,253	-		-	-	-	-	9,377	4,253	10,253
Wolffish, Atlantic	-	-	-	74	34	52	-	-	-	74	34	52
Yellow perch	1,736	787	2,963	-	-	-	-	-	-	1,736	787	2,963
Other marine finfishes	22,013	9,985	18,227	15,129	6,862	11,992	2,485	1,127	3,822	39,627	17,975	34,041
Other freshwater finfishes	12,460	5,652	4,575	-	-	-	-	-	-	12,460	5,652	4,575
Total finfish	**2,604,605**	**1,181,441**	**667,830**	**3,981,490**	**1,805,992**	**1,135,223**	**405,917**	**184,123**	**212,098**	**6,992,012**	**3,171,556**	**2,015,151**

See footnotes at end of table.

(Continued)

COMMERCIAL LANDINGS OF FISH AND SHELLFISH BY U.S. FISHING CRAFT: BY SPECIES, BY DISTANCE CAUGHT OFF U.S. SHORES AND IN INTERNATIONAL WATERS, 2009 (1)

Species	Distance from U.S. shores						High Seas or off Foreign Shores			Total U.S. Landings		
	0 to 3 miles			3 - 200 miles								
Shellfish	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars
Crustaceans:												
Crabs:												
Blue: Hard	152,633	69,234	147,412	1,294	587	1,619	-	-	-	153,927	69,821	149,031
Soft or peeler	1,757	797	4,775	-	-	-	-	-	-	1,757	797	4,775
Dungeness	56,838	25,782	118,039	6,525	2,960	13,180	-	-	-	63,363	28,741	131,219
Jonah	4,735	2,148	2,266	4,040	1,833	2,176	-	-	-	8,775	3,980	4,442
King	1,449	657	4,547	20,942	9,499	81,681	-	-	-	22,391	10,156	86,228
Snow (tanner):												
Opilio	-	-	-	58,089	26,349	79,389	-	-	-	58,089	26,349	79,389
Bairdi	998	453	1,573	2,443	1,108	3,867	-	-	-	3,441	1,561	5,440
Other	6,726	3,051	13,019	7,748	3,514	11,829	-	-	-	14,474	6,565	24,848
Total crabs	**225,136**	**102,121**	**291,631**	**101,081**	**45,850**	**193,741**	-	-	-	**326,217**	**147,971**	**485,372**
Crawfish, freshwater	18,818	8,536	15,234	-	-	-	-	-	-	18,818	8,536	15,234
Lobsters:												
American	65,545	29,731	200,840	31,345	14,218	98,672	-	-	-	96,890	43,949	299,512
Spiny	3,630	1,647	17,102	1,099	499	3,345	-	-	-	4,729	2,145	20,447
Shrimp:												
New England	2,206	1,001	858	2,967	1,346	1,305	-	-	-	5,173	2,346	2,163
South Atlantic	8,962	4,065	16,534	11,865	5,382	19,252	-	-	-	20,827	9,447	35,786
Gulf	96,240	43,654	120,221	144,763	65,664	193,625	-	-	-	241,003	109,318	313,846
Pacific	8,683	3,939	8,026	25,361	11,504	10,359	-	-	-	34,044	15,442	18,385
Other	(2)	(2)		30	14	60	-	-	-	30	14	60
Total shrimp	**116,091**	**52,659**	**145,639**	**184,986**	**83,909**	**224,601**	-	-	-	**301,077**	**136,568**	**370,240**
Total crustaceans	**429,220**	**194,693**	**670,446**	**318,511**	**144,476**	**520,359**	-	-	-	**747,731**	**339,169**	**1,190,805**
Mollusks:												
Clams:												
Quahog (hard)	5,669	2,571	40,801	41	19	130	-	-	-	5,710	2,590	40,931
Geoduck (Pacific)	4,399	1,995	52,064	-	-	-	-	-	-	4,399	1,995	52,064
Manila (Pacific)	1,183	537	20,030	-	-	-	-	-	-	1,183	537	20,030
Ocean quahog	-	-	-	34,909	15,835	21,919	-	-	-	34,909	15,835	21,919
Softshell	3,596	1,631	18,700	257	117	1,634	-	-	-	3,853	1,748	20,334

See footnotes at end of table.

(Continued)

COMMERCIAL LANDINGS OF FISH AND SHELLFISH BY U.S. FISHING CRAFT: BY SPECIES, BY DISTANCE CAUGHT OFF U.S. SHORES AND IN INTERNATIONAL WATERS, 2009 (1)

Species	Distance from U.S. shores						High Seas or off Foreign Shores			Total U.S. Landings		
	0 to 3 miles			3 - 200 miles								
Shellfish - Continued	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars	Thousand Pounds	Metric Tons	Thousand Dollars
Surf (Atlantic)	6,789	3,079	5,232	43,852	19,891	28,818				50,641	22,971	34,050
Other	442	200	1,746	-	-	-	-	-	-	442	200	1,746
Total clams	**22,078**	**10,015**	**138,573**	**79,059**	**35,861**	**52,501**	-	-	-	**101,137**	**45,875**	**191,074**
Conch (snails)	2,625	1,191	7,579	255	116	741	-	-	-	2,880	1,306	8,320
Mussels, blue (sea)	5,198	2,358	7,303	189	86	171	-	-	-	5,387	2,444	7,474
Oysters	35,558	16,129	136,455	13	6	38	-	-	-	35,571	16,135	136,493
Scallops:												
Bay	275	125	2,235	-	-	-	-	-	-	275	125	2,235
Sea	829	376	6,190	57,171	25,933	376,027	-	-	-	58,000	26,309	382,217
Squid:												
Atlantic:												
Illex	-	-	-	40,605	18,418	9,731	-	-	-	40,605	18,418	9,731
Loligo	2,172	985	1,966	18,315	8,308	16,718	-	-	-	20,487	9,293	18,684
Unclassified	412	187	77	1,127	511	83	-	-	-	1,539	698	160
Pacific:												
Loligo	195,497	88,677	54,197	8,146	3,695	2,258	-	-	-	203,643	92,372	56,455
Unclassified	18	8	5	-	-	-	-	-	-	18	8	5
Total, squid	**198,099**	**89,857**	**56,245**	**68,193**	**30,932**	**28,790**	-	-	-	**266,292**	**120,789**	**85,035**
Total, mollusks	**264,662**	**120,050**	**354,580**	**204,880**	**92,933**	**458,268**	-	-	-	**469,542**	**212,983**	**812,848**
Other shellfish	4,890	2,218	10,312	5,483	2,487	2,027	-	-	-	10,373	4,705	12,339
Total shellfish	**698,772**	**316,961**	**1,035,338**	**528,874**	**239,896**	**980,654**	-	-	-	**1,227,646**	**556,857**	**2,015,992**
Other												
Horseshoe crab	2,282	1,035	1,134	-	-	-	-	-	-	2,282	1,035	1,134
Sea urchins	16,678	7,565	14,260	-	-	-	-	-	-	16,678	7,565	14,260
Seaweed, unclassified	18,094	8,207	254	-	-	-	-	-	-	18,094	8,207	254
Kelp (with herring eggs)	9	4	7	-	-	-	-	-	-	9	4	7
Worms	774	351	6,723	-	-	-	-	-	-	774	351	6,723
Total other	**37,837**	**17,163**	**22,378**	-	-	-	-	-	-	**37,837**	**17,163**	**22,378**
Grand total, 2009	**3,341,214**	**1,515,565**	**1,725,546**	**4,510,364**	**2,045,888**	**2,115,877**	**405,917**	**184,123**	**212,098**	**8,257,495**	**3,745,575**	**4,053,521**
Grand total, 2008	**3,103,310**	**1,407,652**	**1,888,203**	**5,205,193**	**2,361,060**	**2,447,873**	**268,384**	**121,738**	**137,672**	**8,576,887**	**3,890,450**	**4,473,748**

(1) Landings are reported in round (live) weight for all items except univalve and bivalve mollusks, such as clams, oysters, and scallops, which are reported in weight of meats (excluding the shell). The National Marine Fisheries Service estimated the distance-from-shore landings for data collected by the Service and States. Includes landings from the Great Lakes and other inland waters, but excludes Mississippi River Drainage Area States.
(2) Less than 500 LB, .5 MT or $500. (3) Revised.
NOTE:—Data are preliminary. Totals may not agree due to roundings. Data include landings by U.S.-flag vessels at Puerto Rico and other ports outside the 50 States. Therefore, they will not agree with "U.S. Commercial Landings" tables beginning on page 1. Data do not include aquaculture products, except oysters and clams.

DOMESTIC LANDINGS FOR U.S. TERRITORIAL POSSESSIONS, 2009 (1)

Group / Species	American Samoa			Guam			Northern Marianas Islands		
Fish	Pounds	Kilograms	Dollars	Pounds	Kilograms	Dollars	Pounds	Kilograms	Dollars
Barracudas	4,126	1,872	10,988	1,810	821	3,813	24	11	35
Billfishes:									
Marlin	57,528	26,095	54,911	16,480	7,475	22,134	47	21	71
Sailfish	1,751	794	4,359	789	358	1,192	162	73	243
Swordfish	18,844	8,548	40,996	-	-	-	-	-	-
Dolphinfish	24,587	11,153	57,716	34,392	15,600	75,797	19,580	8,881	34,980
Emperors	20,807	9,438	53,024	1,577	715	4,697	11,434	5,186	28,697
Goatfish	13	6	33	-	-	-	830	376	2,077
Groupers	4,533	2,056	11,861	2,265	1,027	6,537	768	348	2,240
Jacks:									
Amberjack	1,190	540	3,222	296	134	780	326	148	868
Bigeye Scad	113	51	354	4,513	2,047	12,117	25,052	11,364	62,584
Black jack	1,599	725	4,245	108	49	277	112	51	280
Rainbow runner	267	121	709	1,273	577	2,997	1,759	798	3,476
Other	1,599	725	4,363	1,478	670	4,565	2,092	949	5,132
Parrotfishes	4,489	2,036	11,533	49,343	22,382	160,264	23,911	10,846	74,276
Rabbitfish	-	-	-	117	53	406	1,288	584	3,806
Snappers:									
Blue lined snapper	5,378	2,439	13,844	-	-	-	1,126	511	2,790
Ehu	1,397	634	3,898	547	248	2,090	2,572	1,167	9,263
Gindai (flower snapper)	108	49	270	667	303	2,666	2,393	1,085	8,698
Gray jobfish	5,597	2,539	14,492	-	-	-	1,701	772	3,550
Humpback	13,476	6,113	33,725	-	-	-	-	-	-
Lehi (silverjaw)	4,252	1,929	12,070	1,302	591	4,910	1,042	473	2,945
Onaga	3,755	1,703	9,776	2,913	1,321	14,492	3,517	1,595	15,008
Opakapaka	570	259	1,426	1,581	717	6,297	3,898	1,768	10,569
Snappers, other	3,757	1,704	10,304	3,155	1,431	9,813	2,393	1,085	5,894
Total snappers	**38,290**	**17,368**	**99,805**	**10,165**	**4,611**	**40,268**	**18,642**	**8,456**	**58,717**
Squirrelfish	1,744	791	4,430	537	244	1,597	215	98	536
Surgeonfishes:									
Unicornfishes	3,278	1,487	8,266	21,497	9,751	63,354	1,609	730	4,115
Other	10,537	4,780	26,983	5,876	2,665	15,811	2,113	958	4,589
Tunas:									
Albacore	8,604,025	3,902,760	8,616,157	-	-	-	-	-	-
Bigeye	320,576	145,412	378,821	-	-	-	-	-	-
Skipjack	344,208	156,132	210,629	31,355	14,223	61,617	129,176	58,594	209,875
Yellowfin	855,595	388,095	804,296	12,402	5,626	27,296	25,113	11,391	49,435
Other	1,155	524	2,408	1,165	528	1,823	4,096	1,858	6,544
Total, tuna	**10,125,559**	**4,592,923**	**10,012,311**	**44,922**	**20,376**	**90,736**	**158,385**	**71,843**	**265,854**
Wahoo	299,404	135,809	181,105	33,913	15,383	75,976	3,389	1,537	6,777
Wrasses	1,199	544	3,256	3,426	1,554	9,663	365	166	873
Other marine finfishes	13,455	6,103	18,102	54,799	24,857	165,089	39,985	18,137	101,684
Total fish	**10,634,912**	**4,823,964**	**10,612,572**	**289,576**	**131,351**	**758,070**	**312,088**	**141,562**	**661,910**
Shellfish, et al									
Crabs	94	43	249	-	-	-	-	-	-
Lobster, spiny	2,533	1,149	11,875	1,240	562	4,585	1,046	474	5,212
Octopus	53	24	151	2,685	1,218	8,098	438	199	903
Shelfish, other	-	-	-	-	-	-	8	4	16
Total shellfish, et al.	**2,680**	**1,216**	**12,275**	**3,925**	**1,780**	**12,683**	**1,492**	**677**	**6,131**
Grand total	**10,637,592**	**4,825,180**	**10,624,847**	**293,501**	**133,131**	**770,753**	**313,580**	**142,239**	**668,041**

(1) Data in this table are preliminary and represent the latest information available.

DOMESTIC LANDINGS FOR U.S. TERRITORIAL POSSESSIONS, 2009 (1)

Group / Species	Puerto Rico			U.S. Virgin Islands(2)		
Fish	Pounds	Kilograms	Dollars	Pounds	Kilograms	Dollars
Ballyhoo	26,462	12,003	31,672	-	-	-
Barracuda	2,130	966	3,992	10,023	4,546	41,024
Dolphinfish	55,885	25,349	109,739	67,531	30,632	405,186
Goatfish	3,644	1,653	8,776	2,032	922	10,649
Groupers:						
Red hind	15,109	6,853	33,688	-	-	-
Nassau	3,327	1,509	5,402	-	-	-
Other	16,171	7,335	38,735	96,777	43,898	448,047
Grunts:						
Other	37,169	16,860	67,359	85,817	38,926	364,687
Hogfish	29,447	13,357	84,381	771	350	4,848
Jacks:						
Bar Jack	20,473	9,286	34,214	-	-	-
Horse-eye Jack	959	435	1,746	3	1	12
Other	7,330	3,325	11,544	74,490	33,788	300,804
Mackerel, king and cero	38,621	17,518	74,862	4,541	2,060	22,164
Mojarra	3,859	1,750	6,828	-	-	-
Mullet	8,120	3,683	11,099	-	-	-
Parrotfish	28,353	12,861	53,467	431,273	195,624	1,843,776
Scup or porgy	12,300	5,579	24,224	26,828	12,169	109,999
Sharks, other	9,074	4,116	18,645	270	122	810
Snappers:						
Lane	63,749	28,916	144,789	-	-	-
Mutton	21,197	9,615	49,923	-	-	-
Silk	83,360	37,812	275,886	-	-	-
Yellowtail	67,340	30,545	154,885	-	-	-
Other	137,735	62,476	401,286	263,947	119,726	1,276,068
Total snappers	**373,381**	**169,365**	**1,026,769**	**263,947**	**119,726**	**1,276,068**
Snook	8,248	3,741	15,277	-	-	-
Squirrelfish	3,014	1,367	5,048	4,098	1,859	16,392
Surgeonfish	-	-	-	75,867	34,413	295,087
Triggerfish	26,024	11,804	46,493	119,958	54,413	491,640
Trunkfish (boxfish)	31,199	14,152	64,184	40,845	18,527	229,951
Tuna:						
Albacore	8	4	8	-	-	-
Blackfin	26,715	12,118	30,889	-	-	-
Little(Tunny)	5,952	2,700	9,008	-	-	-
Skipjack	20,779	9,425	15,145	-	-	-
Yellowfin	7,370	3,343	9,976	-	-	-
Unclassified	1,574	714	3,142	26,095	11,837	136,782
Total tuna	**62,398**	**28,304**	**68,168**	**26,095**	**11,837**	**136,782**
Wahoo	4,078	1,850	7,876	11,016	4,997	65,705
Other marine finfishes	25,325	11,487	50,303	57,136	25,917	87,358
Total fish	**852,100**	**386,510**	**1,904,491**	**1,399,318**	**634,726**	**6,150,989**
Shellfish, et al						
Crabs	3,173	1,439	15,661	1,002	455	2,004
Lobster, spiny	159,465	72,333	978,024	276,158	125,264	1,959,114
Conch (snail) meats	122,936	55,763	511,507	105,504	47,856	632,966
Octopus	14,997	6,803	47,019	-	-	-
Shellfish, other	2,743	1,244	5,218	374	170	748
Total shellfish, et al.	**303,314**	**137,582**	**1,557,429**	**383,038**	**173,745**	**2,594,832**
Grand total	**1,155,414**	**524,092**	**3,461,920**	**1,782,356**	**808,471**	**8,745,821**

(1) Data in this table are preliminary and represent the latest information available.
(2) U.S. Virgin Islands landings are for July 1, 2008 to June 30, 2009 fishing year.

ESTIMATED U.S. AQUACULTURE PRODUCTION, 2003 - 2008

Species	2003			2004		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Finfish:						
Baitfish	13,954	6,329	45,790	13,954	6,329	45,790
Catfish	661,504	300,056	384,305	630,450	285,970	439,158
Salmon	35,967	16,315	54,706	33,416	15,157	56,679
Striped bass	11,447	5,192	30,423	11,500	5,216	31,353
Tilapia	19,841	9,000	37,699	20,000	9,072	40,000
Trout	50,716	23,005	55,361	54,976	24,937	57,082
Shellfish:						
Clams	10,790	4,894	53,966	20,967	9,511	73,339
Crawfish	73,851	33,498	48,515	70,383	31,926	42,836
Mussels	645	293	3,521	593	269	3,956
Oysters	20,440	9,272	63,574	26,214	11,890	80,075
Shrimp	13,380	6,069	30,770	12,101	5,489	24,316
Miscellaneous	16,949	7,688	163,222	5,452	2,473	173,828
Totals	**929,484**	**421,611**	**971,852**	**900,006**	**408,239**	**1,068,412**

Species	2005			2006		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Finfish:						
Baitfish	-	-	38,018	-	-	38,018
Catfish	605,530	274,664	428,476	568,900	258,049	441,264
Salmon	20,726	9,401	37,439	23,115	10,485	42,569
Striped bass	12,010	5,448	30,277	11,925	5,409	30,063
Tilapia	17,203	7,803	29,620	20,000	9,072	34,383
Trout	60,636	27,504	65,469	49,659	22,525	57,664
Shellfish:						
Clams	12,564	5,699	72,783	11,307	5,129	75,357
Crawfish	77,539	35,171	42,557	83,714	37,972	100,626
Mussels	962	436	4,990	1,008	457	7,126
Oysters	13,711	6,219	92,602	22,046	10,000	87,658
Shrimp	8,999	4,082	20,859	7,800	3,538	16,346
Miscellaneous	-	-	254,738	-	-	305,686
Totals	**829,880**	**376,428**	**1,117,828**	**799,475**	**362,636**	**1,236,760**

Species	2007			2008		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Finfish:						
Baitfish	-	-	38,018	-	-	38,018
Catfish	563,900	255,781	424,596	514,920	233,564	390,052
Salmon	24,253	11,001	40,814	36,848	16,714	45,128
Striped bass	11,239	5,098	31,455	11,980	5,434	30,430
Tilapia	20,000	9,072	34,383	20,000	9,072	34,383
Trout	49,051	22,249	58,960	35,744	16,213	49,774
Shellfish:						
Clams	10,743	4,873	65,754	11,420	5,180	88,088
Crawfish	114,623	51,992	88,906	117,473	53,285	127,351
Mussels	853	387	4,474	853	387	4,474
Oysters	20,944	9,500	81,536	20,340	9,226	79,666
Shrimp	6,001	2,722	12,004	4,259	1,932	8,520
Miscellaneous	-	-	320,970	-	-	298,775
Totals	**821,607**	**372,675**	**1,201,870**	**773,837**	**351,007**	**1,194,659**

Note:--Table may not add due to rounding. Clams, oysters and mussels are reported as meat weights (excludes shell) while all other species such as shrimp and finfishes are reported as whole (live) weights. Some clam and oyster production are reported with U.S. commercial landings. Weights and values represent the final sales of products to processors and dealers. The "Miscellaneous" includes ornamental/tropical fish, alligators, algae, aquatic plants, eels, scallops, crabs, and others. The high value and low production of "Miscellaneous" occurs because production value, but not weight, are reported for many species such as ornamental fishes.

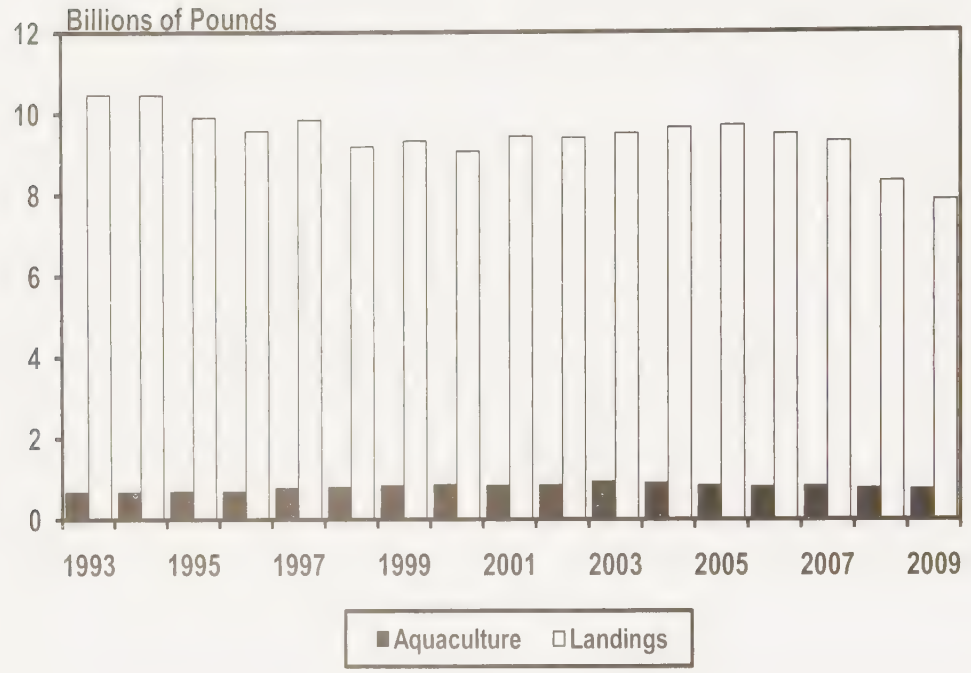
Source:—Fisheries Statistics Division, F/ST1, NMFS and Census of Aquaculture, USDA

Commercial Fishery Landings at Major U.S. Ports 2009

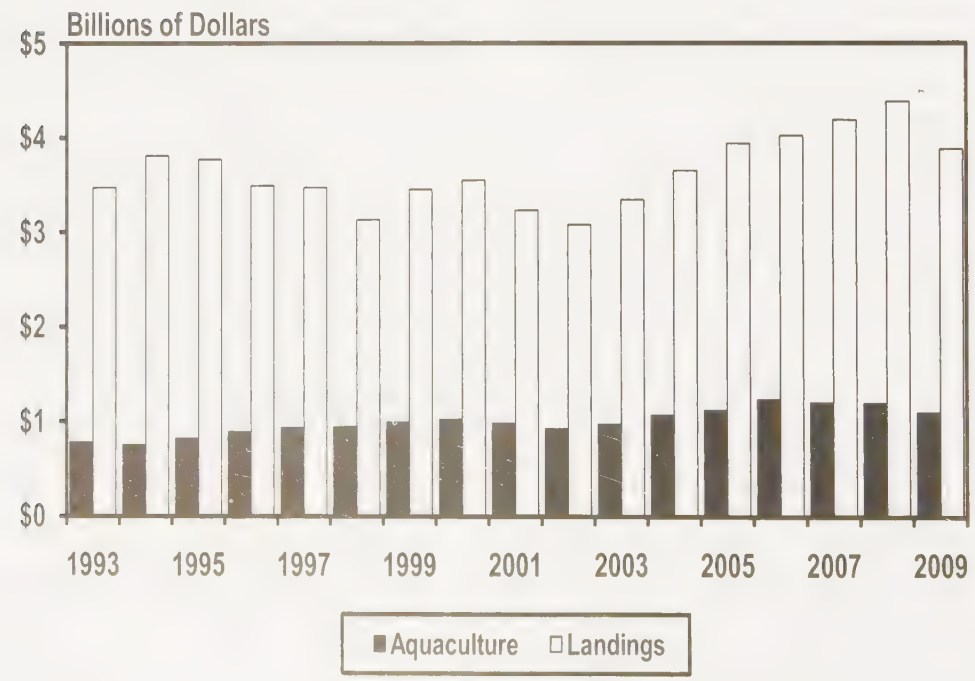
Commercial Fishery Value at Major U.S. Ports 2009

Volume of Domestic Commercial Landings and Aquaculture Production

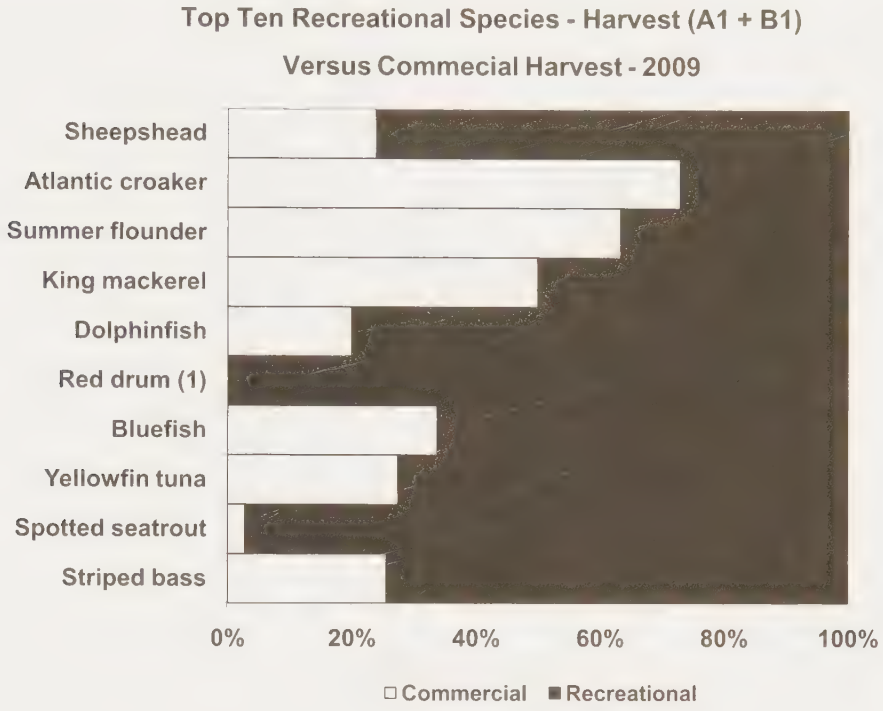
Note: The 2009 aquaculture production is estimated

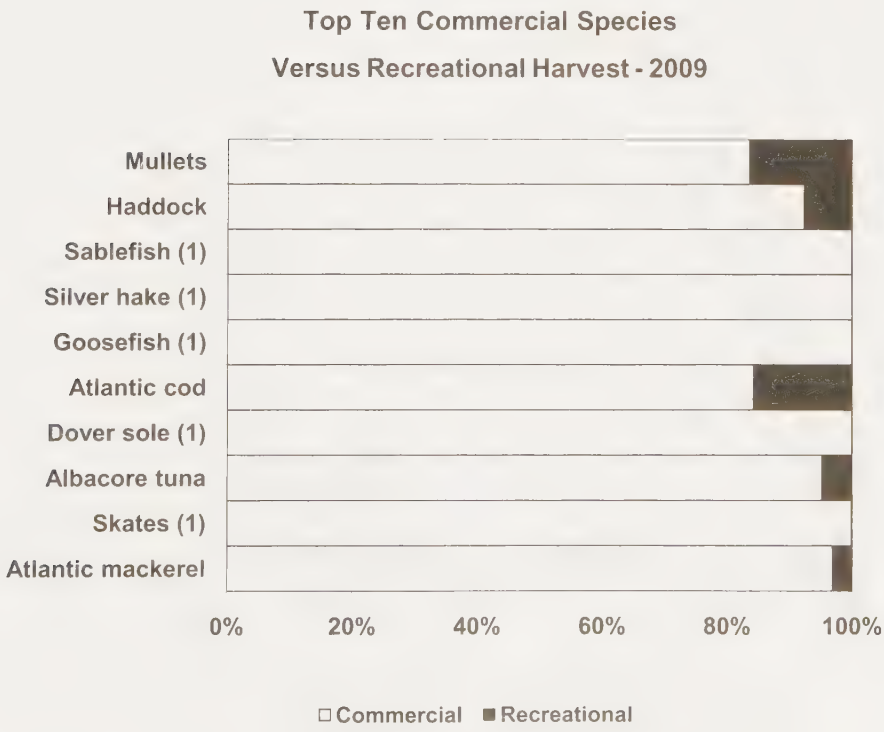


Value of Domestic Commercial Landings and Aquaculture Production



Comparisons between the top ten species by weight for U.S. commercial landings and recreational fish harvests. Does not include data for Alaska and Texas because weight data are not provided by those states. Menhaden, Pacific Hake, Atlantic Sea Herring, Pacific Sardine and Anchovy were excluded from commercial landings because they are industrial fisheries and recreational anglers do not target them.





(1) Less than 1 percent

DATA COLLECTION. Detailed information on marine recreational fishing is required to support a variety of fishery management purposes and is mandated by the Sustainable Fisheries Act, 1996 (PL 104-297) and the Magnuson-Stevens Fishery Conservation and Management Reauthorization Act of 2006 (PL 109-479). In 1981, following 2 years of preliminary surveys, the NMFS began a comprehensive survey of marine recreational fisheries covering all fishing modes (private/rental boat, party/charter boat, and shore), and including estuarine and brackish water. Although the annual recreational harvest is only about 8 percent of the total U.S. harvest of finfish for states covered by this program, the fishing activities of millions of anglers are important to monitor because marine recreational fishing significantly impacts the stocks of many finfish species, and recreational catches surpass commercial landings of some species (see figure on preceding page).

METHODS. On the Atlantic and Gulf coasts of the US, the recreational fisheries statistics program consists of a coastal household telephone survey (CHTS), a telephone survey of for-hire fishing vessel operators (charter and party boats; FHS), and a field intercept survey of completed angler fishing trips. Additional information is also obtained from state or regional logbook programs and is used to supplement survey data to produce more robust catch and effort estimates. The CHTS collects data on the number of marine recreational fishing trips by residents of coastal counties. The intercept survey collects data on the proportion of fishing trips by residents of non-coastal counties, angler avidity, species composition of catches, catch rates by species, and lengths and weights of landed fish. These data are combined to produce estimates of participation, catch and effort. Catch estimates are separated into two categories – harvested catch and catch released alive. Harvested catch includes landed fish and catch reported as dead. Whenever possible, field interviewers identify, count, weigh, and measure landed fish that are available in whole form. Angler reports are obtained for catch released alive and for all other harvested catch, such as catch released dead, used for bait, or filleted fish. Catch estimates are stratified by subregion, state and wave (bimonthly sampling period), and further partitioned by species, fishing mode (private/rental boat, party/charter boat, and shore), primary area fished, and catch type.

On the Atlantic, Gulf, and California coasts, effort for the party and charter boat fishing modes is estimated through For-Hire Surveys (FHS). These surveys differ from the CHTS because they use a telephone survey of boats as the primary method for estimating fishing effort. The weekly survey uses directories of charter and party boats as the sampling frames. These telephone surveys estimate the number of angler-trips on boats included in the sampling frames. Dockside and on-board angler-intercept surveys collect catch data. The total catch of any one species is calculated as the product of the estimated total angler trips and the estimated mean catch per trip. Although the FHS produces separate estimates for party and charter boat on the Atlantic and Gulf Coasts, for-hire fishing vessels are not designated by type in California or Puget Sound. This effort methodology was initiated in 2000 on the Gulf coast, in 2001 on the Pacific coast, and in 2005 on the Atlantic coast. FHS numbers for the Gulf Coast only include charter boats.

In Oregon and Washington, ocean boats surveys are used to produce catch and effort estimates. Oregon's Ocean Recreational Boat Survey (ORBS) and Washington's Ocean Sampling Program (OSP) consist of a field intercept survey for effort and catch of passenger and private boats. Estimates of mean catch per boat, catch per angler, total angler trips and boat trips are produced for each port inlet or port group stratified by time period and partitioned by type of boat, type of trip and water area. Catch estimates in numbers of fish and weight are produced for each species of fish.

COVERAGE. In 2009, the Recreational Fishing Statistics Program conducted by the NMFS included the Atlantic coast (ME-East FL), Gulf coast (LA-West FL), Puerto Rico and Hawaii. Detailed information and access to the data are available on the Fisheries Statistics web page (www.st.nmfs.gov/st1). Care is advised when comparing catch estimates across an extended time series because of differences in sampling coverage through the years.

In the South Atlantic and Gulf sub-regions (NC- LA) party boat catch data have not been collected since 1985, so estimates for these sub-regions only include charter boats in the for-hire sector. Marine recreational fishing in Texas is monitored by the Texas Parks and Wildlife Department and has not been surveyed by the NMFS' survey program since 1985. Prior to 1998, on the Pacific coast, ocean boat trips

and salmon trips were not sampled during certain waves because they were surveyed by state natural resource agencies. Recreational fishing data in Alaska are collected through an annual mail survey administered by the Alaska Department of Fish and Game. Harvest, effort and participation data are included, but not available for the current year. West Pacific U.S. territories have not been included in the national survey program since 1981. Hawaii was not surveyed between 1981 and 2002. Puerto Rico was not surveyed between 1981 and 2000. Since 2004, the numbers reported for Washington and Oregon include only private boat and for-hire fisheries. Data from other NMFS and state surveys are not included in this report.

Historically, only about five percent of the annual recreational catch on the Atlantic and Gulf coasts is taken during Wave 1 (Jan/Feb). Costs to sample these months are very high due to low fishing activity. Therefore, in Jan/Feb of 1981 the surveys were not conducted in any region. In 1982, Jan/Feb data collection resumed on the Pacific and Gulf coasts and also on the Atlantic coast of Florida. In 2004, Jan/Feb data collection resumed in North Carolina. With a few exceptions the recreational statistics program has not collected data in Jan/Feb on the Atlantic coast north of Florida since 1980.

Time periods when the marine recreational statistics program has not been conducted: Nov/Dec (ME & NH) - 1987 to present; Mar/Apr (ME & NH) - 1986 to present; Jan/Feb (Northern CA & OR) – 1994; Jan/Feb (Southern CA & OR) – 1995 Nov/Dec (OR) – 1994; Nov/Dec (WA shore modes) – 2003; July - Dec (OR shore modes) – 2003; All Waves (CA - WA) - 1990 to 1993, 2004 to present; All Waves (WA) - 1993 to 1994.

DATA TABLES. The estimated harvests (numbers and weight of fish) for the continental U.S., Alaska, Hawaii, and Puerto Rico are presented. Harvest by weight are not available for Texas and Alaska. Numbers of fish harvested and released alive are also presented for many important species groups. Estimated harvests are presented by subregion and primary fishing area: inland [sounds, rivers, bays], state territorial seas [ocean to 3 miles from shore, except for Texas and Florida's Gulf coast, where state territorial seas extend to 10 miles from shore], and Exclusive Economic Zone (EEZ) [ocean from the outer edge of the state territorial seas to 200 miles from shore]. The total numbers of estimated trips and participants are presented by state.

2009 MARINE RECREATIONAL FISHING DATA. In 2009, more than 10 million anglers made almost 75 million marine recreational fishing trips in the continental U.S., Alaska, Hawaii, and Puerto Rico. The estimated total marine recreational catch was nearly 391 million fish, of which nearly 56 percent were released alive. The estimated total weight of harvested catch was 212 million pounds. The Atlantic coast accounted for the majority of trips (more than 58 percent) and catch (almost 51 percent). The Gulf coast accounted for over 31 percent of trips, and more than 44 percent of the catch. The Pacific coast accounted for almost 7 percent of trips, and 3 percent of the catch. Nationally, most (65 percent in numbers of fish) of the recreational catch came from inland waters, 26 percent from state territorial seas, and nearly 9 percent from the EEZ. The majority of Atlantic, Gulf and Pacific trips fished primarily in inland waters.

ATLANTIC. In 2009, nearly 6.4 million residents of Atlantic Coast states participated in marine recreational fishing. All participants, including visitors, took almost 44 million trips and caught a total of over 198 million fish. Over 23 percent of the trips were made in east Florida, followed by 13 percent in North Carolina, more than 12 percent in New Jersey, over 11 percent in New York, over 8 percent in Massachusetts, nearly 7 percent in Virginia, and more than 6 percent in Maryland. Together, South Carolina, Connecticut, and Rhode Island accounted for 11 percent of the trips, and Maine, Delaware, Georgia, and New Hampshire accounted for the remaining percentage. The most commonly caught non-bait species (in numbers of fish) were summer flounder, Atlantic croaker, bluefish, black sea bass, and spot. The largest harvests by weight were striped bass, bluefish, dolphinfish, summer flounder, and Atlantic croaker.

Over the last ten years, the total annual catch of black sea bass decreased overall from 19 million fish in 2000 to 12 million fish in 2009. In 2009, black sea bass catch (12 million fish) was more than 13 percent below the 10-year average of nearly 14 million fish. From 2000 to 2009, total annual catch of summer flounder has averaged more than 23 million fish. Catch declined to a low in 2002 but has increased in subsequent years. From the total catch in 2009 (over

25 million fish), more than 92 percent were released alive. The species most commonly caught on Atlantic coast trips that fished primarily in federally managed waters were black sea bass, summer flounder, Atlantic cod, dolphinfish, and bluefish. More than 27 percent of the total Atlantic catch came on saltwater trips that fished primarily in the state territorial seas, and over 62 percent came on trips that fished primarily in inland waters.

GULF OF MEXICO. In 2009, 2.8 million residents of Gulf Coast states participated in marine recreational fishing. All participants, including visitors, took over 23 million trips and caught more than 173 million fish. Almost 67 percent of the trips were made in west Florida, followed by 17 percent in Louisiana, more than 7 percent in Alabama, almost 5 percent in Mississippi, and more than 4 percent in Texas. The most commonly caught non-bait species (numbers of fish) were spotted seatrout, red drum, sand seatrout, Atlantic croaker, and gray snapper. The largest harvests by weight were for spotted seatrout, red drum, sheepshead, red snapper, king mackerel, and black drum.

From 2000 to 2009, total annual catch of red drum has averaged 8.8 million fish. Catch has generally been stable. Of the total catch in 2009 (more than 8.3 million fish), over 65 percent were released alive. Annual red snapper catch has fluctuated ranging from a low of more than 2.2 million fish (2000) to a high of 3.9 million fish (2007) with no clear trend. At 2.9 million fish, 2009 red snapper catch was below the 10-year mean of over 3 million. The species most commonly caught on Gulf of Mexico trips that fished primarily in federally managed waters were red snapper, red grouper, white grunt, gag, and ballyhoo. Almost 20 percent of the total Gulf catch came on trips that fished primarily in the state territorial seas, and over 73 percent came on trips that fished primarily in inland waters.

PACIFIC. In 2009, 1.2 million marine recreational fishing participants took 4.9 million trips and caught a total of over 12 million fish. More than 93 percent of the trips were made in California, followed by almost 4 percent in Oregon, and 3 percent in Washington. The most commonly caught non-bait species (in numbers of fish) were Pacific sardine, black rockfish, coho salmon, kelp bass, and barred surfperch. By weight, the largest harvests were coho salmon, black rockfish, albacore, lingcod, Pacific halibut, and California halibut.

Over the last ten years, the total annual catch of coho salmon declined to a low in 2008 but increased in 2009. In 2009, coho salmon catch (almost 737,000 fish) was 21 percent above the 10-year average of 608,000 fish. Annual California halibut catch decreased overall from over 1.1 million fish in 2000 to over 211,000 fish in 2009. At over 211,000 fish, 2009 California halibut catch was below the 10-year mean of more than 592,000. The most commonly caught Pacific coast species in federally managed waters were California scorpionfish, Pacific sanddab, black rockfish, coho salmon, and vermilion rockfish. Almost 73 percent of the total Pacific catch came from trips that fished primarily in the state territorial seas, and 20 percent came from trips that fished primarily in inland waters.

ALASKA. In 2008, 309,000 marine recreational fishing participants took almost 571,000 trips and caught a total of 2.5 million fish. Commonly caught non-bait fishes included pacific halibut, rockfishes, lingcod, pacific cod, and the salmons: chinook, chum, coho, pink and sockeye. The most abundantly harvested of the salmons were coho salmon and pink salmon. Current year statistics are not available.

HAWAII. In 2009, almost 246,000 marine recreational participants took almost 2.2 million trips and caught a total of nearly 6.1 million fish. The most commonly caught non-bait species (in numbers of fish) were convict tang, yellowstripe goatfish, mackerel scad, goldring surgeonfish, and skipjack tuna. By weight, the largest harvests were yellowfin tuna, skipjack tuna, dolphinfish, wahoo, blue marlin, and bluefin trevally.

PUERTO RICO. In 2009, almost 133,000 marine recreational participants took 636,000 trips and caught a total of nearly 783,000 fish. The most commonly caught non-bait species (in numbers of fish) were dolphinfish, yellowtail snapper, lane snapper, silk snapper, and redear sardine. By weight, the largest harvests were dolphinfish, king mackerel, silk snapper, lane snapper, yellowtail snapper, and blue runner.

U.S. RECREATIONAL HARVEST (A+B1), BY SPECIES, 2008 AND 2009

Species	2008			2009			Average (2005-2009)
	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds
Anchovies **							
Northern Anchovy	7	3	194	1	(1)	36	15
Other Anchovies	(1)	(1)	6	-	-	95	(1)
Barracudas							
Pacific Barracuda	244	111	43	175	80	34	342
Other Barracudas	1,177	534	165	754	342	133	814
Bluefish	19,217	8,717	7,120	13,867	6,290	4,920	18,045
Smallmouth Bonefish	98	44	50	88	40	37	103
Cartilaginous Fishes							
Skates/Rays **	217	98	86	192	87	88	257
Spiny Dogfish	6	3	1	9	4	1	9
Other Sharks **	1,393	632	291	1,197	543	205	1,946
Catfishes							
Freshwater Catfishes	968	439	448	596	270	291	571
Saltwater Catfishes	503	228	438	629	285	484	909
Cods And Hakes							
Atlantic Cod	4,200	1,905	502	3,697	1,677	497	3,037
Pacific Cod	1	(1)	(1)	3	1	(1)	1
Pacific Hake	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Pacific Tomcod	(1)	(1)	(1)	-	-	(1)	(1)
Pollock	2,012	912	242	1,270	576	145	1,123
Red Hake	218	99	187	276	125	251	177
Walleye Pollock	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Other Cods/Hakes	1,759	798	479	1,185	537	383	1,476
Damselfishes							
Blackspot Sergeant	-	-	20	-	-	36	4
Other Damselfishes	2	1	17	-	-	28	9
Dolphinfishes **	14,117	6,403	1,644	11,533	5,231	1,169	14,451
Drums							
Atlantic Croaker	5,905	2,678	10,667	5,952	2,700	9,293	8,269
Black Drum	7,544	3,422	1,573	5,313	2,410	1,137	4,831
California Corbina	9	4	6	11	5	10	27
Kingfishes	2,951	1,339	6,076	2,538	1,151	4,701	2,997
Queenfish	17	8	144	11	5	77	26
Red Drum	15,481	7,022	3,955	13,230	6,001	3,305	14,371
Sand Seatrout	1,965	891	3,714	2,426	1,100	4,442	1,706
Silver Perch	32	15	212	26	12	225	41
Spot	4,527	2,054	12,505	2,824	1,281	7,587	4,130
Spotted Seatrout	17,633	7,998	15,691	16,535	7,500	14,747	16,974
Weakfish **	701	318	543	222	101	193	824
White Croaker	27	12	83	47	21	139	61
Other Drum	236	107	445	252	114	312	352
Eels **							
Conger Eels	-	-	1	-	-	1	-
Moray Eels	-	-	9	-	-	2	-
Other Eels	6	3	10	9	4	14	18
Hawaiian Flagtail	32	15	232	6	3	179	39
Flounders							
California Halibut **	519	235	73	467	212	56	450
Gulf Flounder	315	143	211	296	134	228	324
Rock Sole	1	1	1	2	1	1	1

See footnotes at end of table.

U.S. RECREATIONAL HARVEST (A+B1), BY SPECIES, 2008 AND 2009

Species	2008			2009			Average (2005-2009)
	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds
Sanddabs	61	28	203	58	26	176	70
Southern Flounder	1,613	732	1,071	1,512	686	1,009	1,621
Starry Flounder	1	1	1	2	1	1	3
Summer Flounder	7,924	3,594	2,312	6,334	2,873	1,930	9,303
Winter Flounder	399	181	244	330	150	227	338
Other Flounders **	482	218	106	539	244	83	627
Goatfishes							
Manybar Goatfish	2	1	28	-	-	32	20
Whitesaddle Goatfish	-	-	7	-	-	8	5
Yellowstripe Goatfish	64	29	411	25	12	644	56
Other Goatfishes	5	2	21	9	4	29	21
Greenlings							
Kelp Greenling	34	15	24	47	21	33	37
Lingcod	513	233	76	561	255	80	834
Other Greenlings	2	1	2	1	1	1	2
Grunts							
Pigfish	344	156	888	191	86	698	234
White Grunt	1,686	765	2,039	1,216	551	1,364	1,329
Other Grunts	171	77	783	291	132	774	211
**Herrings ** **							
Pacific Herring	(1)	(1)	3	(1)	(1)	1	2
Other Herrings	587	266	52,402	676	306	54,335	1,100
Jacks							
Bigeye Scad	-	-	352	60	27	721	42
Bigeye Trevally	-	-	-	-	-	-	1
Blue Runner	1,765	800	1,925	1,782	808	1,656	2,500
Bluefin Trevally	241	109	131	245	111	77	424
Crevalle Jack	818	371	400	844	383	433	872
Florida Pompano	640	290	536	461	209	345	647
Giant Trevally	412	187	33	130	59	19	320
Greater Amberjack	2,483	1,126	129	2,779	1,260	123	2,165
Island Jack	33	15	26	5	2	13	29
Mackerel Scad	3	2	49	-	-	382	9
Whitemouth Trevally	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Yellowtail	85	39	6	60	27	5	222
Other Jacks	764	346	1,602	499	226	1,485	777
**Mullets ** **							
Striped Mullet	-	-	21	-	-	21	2
Other Mullets	3,231	1,466	8,316	2,502	1,135	6,118	3,001
Porgies							
Pinfishes	4,147	1,881	9,464	3,182	1,443	7,521	2,430
Red Porgy	217	98	192	153	70	135	168
Scup **	4,044	1,834	3,674	2,940	1,334	2,771	3,226
Sheepshead	6,953	3,154	2,689	5,768	2,616	2,395	6,236
Other Porgies **	171	78	188	125	57	206	139
Puffers	68	31	291	72	33	146	49
Rockfishes							
Black Rockfish	1,280	580	582	1,726	783	737	1,598
Blue Rockfish	222	100	203	140	64	127	432
Bocaccio	76	35	34	103	47	44	111
Brown Rockfish	106	48	76	137	62	94	142

See footnotes at end of table.

U.S. RECREATIONAL HARVEST (A+B1), BY SPECIES, 2008 AND 2009

Species	2008			2009			Average (2005-2009)
	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds
Canary Rockfish	11	5	7	21	10	11	20
Chilipepper Rockfish	7	3	9	5	2	6	10
Copper Rockfish	121	55	66	145	66	67	137
Gopher Rockfish	88	40	96	135	61	139	101
Greenspotted Rockfish	23	10	27	38	17	36	33
Olive Rockfish	89	40	57	55	25	32	114
Quillback Rockfish	25	12	11	25	11	11	33
Widow Rockfish	11	5	8	4	2	3	12
Yellowtail Rockfish	88	40	69	182	82	141	131
Other Rockfishes **	498	226	422	815	370	513	800
Sablefishes	3	2	(1)	1	1	(1)	4
Scorpionfishes	138	63	127	129	58	115	146
Sculpins							
Cabezon	80	36	21	119	54	28	116
Other Sculpins	2	1	26	1	1	6	2
Sea Basses							
Barred Sand Bass	235	107	136	168	76	107	349
Black Sea Bass	2,252	1,022	1,780	2,798	1,269	2,077	2,761
Epinephelus Groupers **	2,104	954	337	1,274	578	176	1,748
Groupers	-	-	21	3	1	(1)	5
Kelp Bass	198	90	133	176	80	118	267
Mycteroperca Groupers **	4,078	1,850	530	2,173	986	306	3,368
Spotted Sand Bass	18	8	14	26	12	20	23
Other Sea Basses	55	25	224	11	5	158	97
Sea Chubs **							
Halfmoon	23	10	28	21	10	24	28
Highfin Rudderfish	-	-	47	-	-	37	-
Opaleye	33	15	27	26	12	29	33
Other Sea Chubs	6	3	34	(1)	(1)	18	4
Searobins	92	42	276	28	13	132	72
Silversides							
Jacksmelt	204	93	581	185	84	433	193
Other Silversides	105	48	305	28	13	92	60
Smelts **							
Surf Smelt	1	(1)	9	1	(1)	6	2
Other Smelts	-	-	-	-	-	(1)	-
Snappers							
Blacktail Snapper	15	7	20	-	-	22	4
Bluestripe Snapper	-	-	32	-	-	53	18
Gray Snapper	2,620	1,188	1,961	1,873	850	1,548	2,390
Green Jobfish	-	-	7	10	4	15	92
Lane Snapper	255	116	308	242	110	247	256
Pink Snapper	184	84	43	101	46	34	105
Red Snapper	3,826	1,735	861	4,484	2,034	875	3,888
Vermilion Snapper	707	320	604	654	297	594	674
Yellowtail Snapper	695	315	610	303	138	286	541
Other Snappers **	931	422	580	449	204	261	803
Squirrel/Soldierfishes							
Bigscale Soldierfish	1	1	8	-	-	27	1
Squirrel Fishes	-	-	-	-	-	5	-
Whitetip Soldierfish	24	11	61	-	-	5	6

See footnotes at end of table.

U.S. RECREATIONAL HARVEST (A+B1), BY SPECIES, 2008 AND 2009

Species	2008			2009			Average (2005-2009)
	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds
Other Soldierfishes	-	-	9	-	-	5	-
Sturgeons	24	11	1	21	9	1	29
Surfperches							
Barred Surfperch	208	94	310	93	42	158	171
Black Perch	22	10	35	28	13	40	33
Pile Perch	5	2	9	3	1	3	6
Redtail Surfperch	32	14	34	26	12	25	32
Shiner Perch	4	2	60	7	3	99	7
Silver Surfperch	3	1	15	6	3	26	3
Striped Seaperch	31	14	34	20	9	20	23
Walleye Surfperch	21	9	87	12	5	51	20
White Seaperch	5	2	14	7	3	18	7
Other Surfperches	23	10	90	13	6	21	22
Surgeonfishes							
Convict Tang	4	2	155	5	2	755	42
Goldring Surgeonfish	-	-	119	-	-	233	1
Unicornfishes	4	2	18	3	1	21	4
Other Surgeonfishes	-	-	33	15	7	38	10
Temperate Basses							
Striped Bass	25,847	11,724	2,077	21,687	9,837	1,973	25,129
White Perch	1,606	728	3,029	417	189	1,049	1,155
Other Temperate Basses	-	-	-	-	-	-	-
Toadfishes	59	27	38	5	2	13	13
Triggerfishes/Filefishes	872	395	380	975	442	435	872
Tunas And Mackerels							
Albacore	-	-	3	-	-	2	3
Atlantic Mackerel	1,523	691	3,478	1,648	747	3,169	2,199
Chub Mackerel	642	291	1,904	257	117	658	628
Kawakawa	-	-	12	42	19	7	28
King Mackerel **	6,194	2,809	733	7,784	3,531	893	7,556
Little Tunny/Atl. Bonito **	1,437	652	203	1,774	805	248	1,766
Pacific Bonito **	322	146	76	106	48	42	267
Skipjack Tuna	4,913	2,228	568	2,137	969	230	2,372
Spanish Mackerel	4,782	2,169	3,329	3,748	1,700	2,609	4,058
Wahoo	1,803	818	78	1,284	582	61	1,399
Yellowfin Tuna	14,706	6,671	461	14,861	6,741	198	10,370
Other Tunas/Mackerels **	5,679	2,576	438	6,537	2,965	505	10,599
Wrasses							
California Sheephead	61	28	26	60	27	25	64
Cunner	218	99	223	8	4	17	71
Hawaiian Hogfish	-	-	2	-	-	7	5
Razorfishes	-	-	49	-	-	74	52
Tautog	3,555	1,613	931	3,294	1,494	886	3,647
Other Wrasses	322	146	185	246	111	154	240
Other Fishes **	7,145	3,241	5,416	7,093	3,217	6,548	9,123
Grand Total	**247,601**	**112,310**	**194,813**	**212,074**	**96,195**	**172,609**	**241,564**

NOTES: (1) Number or pounds less than 1,000 or less than 1 metric ton.

** Fish included in these groups are not equivalent to those with similar names listed in the commercial tables.

AK data not available for current year.

U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2009

Species	Distance from U.S. shores									Grand Total		
	Inland			0 to 3 miles (2,3) (State Territorial Sea)			3 to 200 miles (Exclusive Economic Zone)					
	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)
Anchovies **												
Northern Anchovy	(1)	(1)	27	(1)	(1)	9	-	-	-	1	(1)	36
Other Anchovies	-	-	-	-	-	95	-	-	-	-	-	95
Barracudas												
Pacific Barracuda	2	1	(1)	118	54	23	55	25	11	175	80	34
Other Barracudas	100	45	20	473	214	97	181	82	16	754	342	133
Bluefish	7,774	3,526	2,617	4,932	2,237	1,928	1,161	527	374	13,867	6,290	4,920
Smallmouth Bonefish	17	8	6	71	32	29	-	-	1	88	40	37
Cartilaginous Fishes												
Skates/Rays **	145	66	63	46	21	26	(1)	(1)	(1)	192	87	88
Spiny Dogfish	1	(1)	(1)	6	3	1	2	1	(1)	9	4	1
Other Sharks **	542	246	102	429	195	61	226	103	42	1,197	543	205
Catfishes												
Freshwater Catfishes	596	270	291	(1)	(1)	(1)	-	-	-	596	270	291
Saltwater Catfishes	523	237	399	106	48	85	-	-	-	629	285	484
Cods And Hakes												
Atlantic Cod	258	117	30	19	8	8	3,420	1,551	459	3,697	1,677	497
Pacific Cod	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	3	1	(1)
Pacific Hake	-	-	-	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Pacific Tomcod	-	-	-	-	-	(1)	-	-	-	-	-	(1)
Pollock	498	226	40	261	119	29	510	231	76	1,270	576	145
Red Hake	1	(1)	1	85	39	88	191	86	163	276	125	251
Other Cods/Hakes	49	22	13	3	1	1	1,132	513	368	1,185	537	383
Damselfishes												
Blackspot Sergeant	-	-	-	-	-	36	-	-	-	-	-	36
Other Damselfishes	-	-	2	-	-	26	-	-	-	-	-	28
Dolphinfishes **	80	36	5	1,265	574	131	10,188	4,621	1,034	11,533	5,231	1,169
Drums												
Atlantic Croaker	5,805	2,633	8,966	117	53	263	30	14	64	5,952	2,700	9,293
Black Drum	4,530	2,055	934	752	341	199	32	14	4	5,313	2,410	1,137
California Corbina	1	(1)	(1)	11	5	9	-	-	-	11	5	10
Kingfishes	1,548	702	2,704	907	412	1,860	83	37	137	2,538	1,151	4,701
Queenfish	2	1	15	9	4	62	-	-	-	11	5	77
Red Drum	12,152	5,512	3,070	981	445	216	97	44	19	13,230	6,001	3,305
Sand Seatrout	2,054	932	3,833	355	161	590	17	8	19	2,426	1,100	4,442
Silver Perch	12	5	81	14	6	143	-	-	(1)	26	12	225
Spot	1,891	858	5,193	929	421	2,382	4	2	11	2,824	1,281	7,587
Spotted Seatrout	14,245	6,462	13,164	1,969	893	1,378	320	145	206	16,535	7,500	14,747
Weakfish **	147	67	136	72	33	54	3	1	3	222	101	193
White Croaker	22	10	67	25	11	71	(1)	(1)	1	47	21	139

See footnotes at end of table.

U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2009

Species	Distance from U.S. shores									Grand Total		
	Inland			0 to 3 miles (2,3) (State Territorial Sea)			3 to 200 miles (Exclusive Economic Zone)					
	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)
Other Drum	106	48	149	141	64	161	5	2	2	252	114	312
Eels **												
Conger Eels	-	-	-	-	-	1	-	-	-	-	-	1
Moray Eels	-	-	-	-	-	2	-	-	-	-	-	2
Other Eels	8	4	10	1	1	3	(1)	(1)	1	9	4	14
Hawaiian Flagtail	-	-	44	6	3	135	-	-	-	6	3	179
Flounders												
California Halibut **	274	124	35	184	83	20	10	4	1	467	212	56
Gulf Flounder	99	45	88	166	75	123	32	14	17	296	134	228
Rock Sole	(1)	(1)	(1)	2	1	1	(1)	(1)	(1)	2	1	1
Sanddabs	(1)	(1)	1	19	9	64	39	18	112	58	26	176
Southern Flounder	1,251	568	861	238	108	134	23	10	13	1,512	686	1,009
Starry Flounder	1	(1)	1	1	(1)	(1)	(1)	(1)	(1)	2	1	1
Summer Flounder	3,933	1,784	1,230	1,551	703	472	850	386	228	6,334	2,873	1,930
Winter Flounder	140	64	86	190	86	141	-	-	-	330	150	227
Other Flounders **	10	5	35	433	196	42	57	26	4	539	244	83
Goatfishes												
Manybar Goatfish	-	-	-	-	-	30	-	-	2	-	-	32
Whitesaddle Goatfish	-	-	(1)	-	-	8	-	-	-	-	-	8
Yellowstripe Goatfish	-	-	7	25	12	638	-	-	-	25	12	644
Other Goatfishes	-	-	1	8	3	21	1	1	7	9	4	29
Greenlings												
Kelp Greenling	2	1	2	41	18	28	4	2	3	47	21	33
Lingcod	8	4	1	498	226	71	48	22	7	561	255	80
Other Greenlings	(1)	(1)	(1)	1	1	1	-	-	-	1	1	1
Grunts												
Pigfish	162	73	569	26	12	119	4	2	10	191	86	698
White Grunt	196	89	237	441	200	512	579	262	615	1,216	551	1,364
Other Grunts	184	84	330	76	34	275	31	14	169	291	132	774
Herrings **												
Pacific Herring	(1)	(1)	1	(1)	(1)	(1)	-	-	-	(1)	(1)	1
Other Herrings	439	199	40,843	182	82	11,529	55	25	1,963	676	306	54,335
Jacks												
Bigeye Scad	27	12	99	-	-	396	33	15	225	60	27	721
Blue Runner	211	95	201	1,421	645	1,336	150	68	119	1,782	808	1,656
Bluefin Trevally	8	4	3	223	101	71	14	6	3	245	111	77
Crevalle Jack	520	236	216	287	130	196	37	17	21	844	383	433
Florida Pompano	186	84	113	274	124	232	1	(1)	1	461	209	345
Giant Trevally	21	9	4	101	46	14	8	4	1	130	59	19
Greater Amberjack	-	-	-	403	183	16	2,376	1,078	107	2,779	1,260	123

See footnotes at end of table.

U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2009

Species	Distance from U.S. shores									Grand Total		
	Inland			0 to 3 miles (2,3) (State Territorial Sea)			3 to 200 miles (Exclusive Economic Zone)					
	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)
Island Jack	-	-	-	5	2	13	-	-	(1)	5	2	13
Mackerel Scad	-	-	1	-	-	272	-	-	109	-	-	382
Yellowtail	1	(1)	(1)	26	12	2	33	15	3	60	27	5
Other Jacks	29	13	133	156	71	882	314	143	470	499	226	1,485
Mullets **												
Striped Mullet	-	-	17	-	-	4	-	-	1	-	-	21
Other Mullets	2,297	1,042	4,666	205	93	1,366	-	-	86	2,502	1,135	6,118
Porgies												
Pinfishes	2,417	1,097	5,719	573	260	1,370	192	87	433	3,182	1,443	7,521
Red Porgy	-	-	-	24	11	20	130	59	115	153	70	135
Scup **	2,582	1,171	2,416	303	138	298	55	25	56	2,940	1,334	2,771
Sheepshead	4,772	2,165	1,980	799	362	342	197	89	73	5,768	2,616	2,395
Other Porgies **	18	8	33	78	35	117	29	13	56	125	57	206
Puffers	43	19	92	29	13	53	(1)	(1)	(1)	72	33	146
Rockfishes												
Black Rockfish	42	19	20	1,580	717	676	103	47	40	1,726	783	737
Blue Rockfish	2	1	1	133	60	121	6	3	5	140	64	127
Bocaccio	1	1	(1)	53	24	22	48	22	22	103	47	44
Brown Rockfish	3	2	4	125	57	83	9	4	7	137	62	94
Canary Rockfish	(1)	(1)	(1)	18	8	10	3	1	1	21	10	11
Chilipepper Rockfish	(1)	(1)	(1)	1	1	1	4	2	5	5	2	6
Copper Rockfish	1	(1)	(1)	119	54	54	25	11	13	145	66	67
Gopher Rockfish	2	1	2	130	59	134	3	2	4	135	61	139
Greenspotted Rockfish	(1)	(1)	(1)	8	4	8	30	13	28	38	17	36
Olive Rockfish	(1)	(1)	(1)	53	24	31	2	1	1	55	25	32
Quillback Rockfish	(1)	(1)	(1)	22	10	10	3	1	1	25	11	11
Widow Rockfish	-	-	-	3	1	2	1	(1)	1	4	2	3
Yellowtail Rockfish	(1)	(1)	(1)	177	80	138	5	2	3	182	82	141
Other Rockfishes **	9	4	5	633	287	374	172	78	133	815	370	513
Sablefishes	-	-	-	1	(1)	(1)	(1)	(1)	(1)	1	1	(1)
Scorpionfishes	3	1	2	44	20	39	82	37	74	129	58	115
Sculpins												
Cabezon	3	1	1	110	50	26	6	3	1	119	54	28
Other Sculpins	1	(1)	5	1	(1)	1	-	-	(1)	1	1	6
Sea Basses												
Barred Sand Bass	32	14	20	112	51	72	24	11	15	168	76	107
Black Sea Bass	719	326	532	955	433	657	1,124	510	888	2,798	1,269	2,077
Epinephelus Groupers **	16	7	2	88	40	31	1,169	530	143	1,274	578	176
Groupers	7	3	4	162	73	110	7	3	4	176	80	118
Kelp Bass	352	160	49	526	239	71	1,294	587	186	2,173	986	306

See footnotes at end of table.

U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2009

Species	Distance from U.S. shores									Grand Total		
	Inland			0 to 3 miles (2,3) (State Territorial Sea)			3 to 200 miles (Exclusive Economic Zone)					
	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)
Mycteroperca Groupers **	24	11	19	1	1	1	(1)	(1)	(1)	26	12	20
Spotted Sand Bass	-	-	-	-	-	-	3	1	(1)	3	1	(1)
Other Sea Basses	(1)	(1)	19	5	2	84	5	2	55	11	5	158
**Sea Chubs ** **												
Halfmoon	(1)	(1)	(1)	21	9	23	(1)	(1)	(1)	21	10	24
Highfin Rudderfish	-	-	-	-	-	37	-	-	-	-	-	37
Opaleye	12	5	14	14	6	15	(1)	(1)	(1)	26	12	29
Other Sea Chubs	(1)	(1)	(1)	-	-	18	-	-	-	(1)	(1)	18
Searobins	15	7	57	11	5	70	2	1	4	28	13	132
Silversides												
Jacksmelt	110	50	251	75	34	183	(1)	(1)	(1)	185	84	433
Other Silversides	5	2	16	23	10	76	(1)	(1)	(1)	28	13	92
**Smelts ** **												
Surf Smelt	-	-	-	1	(1)	6	-	-	-	1	(1)	6
Other Smelts	-	-	-	-	-	(1)	-	-	-	-	-	(1)
Snappers												
Blacktail Snapper	-	-	11	-	-	11	-	-	-	-	-	22
Bluestripe Snapper	-	-	1	-	-	49	-	-	2	-	-	53
Gray Snapper	841	382	926	340	154	340	692	314	282	1,873	850	1,548
Green Jobfish	-	-	-	4	2	13	6	3	1	10	4	15
Lane Snapper	39	17	46	60	27	70	144	65	131	242	110	247
Pink Snapper	-	-	-	101	46	23	-	-	12	101	46	34
Red Snapper	63	29	11	488	221	143	3,933	1,784	721	4,484	2,034	875
Vermilion Snapper	29	13	21	37	17	47	589	267	526	654	297	594
Yellowtail Snapper	6	3	5	168	76	160	129	59	121	303	138	286
Other Snappers **	23	10	29	257	116	140	169	77	92	449	204	261
Squirrel/Soldierfishes												
Bigscale Soldierfish	-	-	-	-	-	26	-	-	(1)	-	-	27
Squirrel Fishes	-	-	-	-	-	5	-	-	-	-	-	5
Whitetip Soldierfish	-	-	-	-	-	5	-	-	-	-	-	5
Other Soldierfishes	-	-	-	-	-	-	-	-	5	-	-	5
Sturgeons	21	9	1	-	-	-	-	-	-	21	9	1
Surfperches												
Barred Surfperch	1	(1)	2	92	42	156	-	-	-	93	42	158
Black Perch	5	2	9	22	10	31	(1)	(1)	(1)	28	13	40
Pile Perch	1	1	1	1	1	2	-	-	-	3	1	3
Redtail Surfperch	1	1	1	25	11	24	-	-	-	26	12	25
Shiner Perch	2	1	28	5	2	71	(1)	(1)	(1)	7	3	99
Silver Surfperch	(1)	(1)	1	6	3	26	-	-	-	6	3	26
Striped Seaperch	6	3	6	14	6	13	(1)	(1)	(1)	20	9	20

See footnotes at end of table.

U.S. RECREATIONAL HARVEST (A+B1), BY DISTANCE FROM SHORE AND SPECIES GROUP, 2009

Species	Distance from U.S. shores									Grand Total		
	Inland			0 to 3 miles (2,3) (State Territorial Sea)			3 to 200 miles (Exclusive Economic Zone)					
	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)
Walleye Surfperch	2	1	8	9	4	43	-	-	-	12	5	51
White Seaperch	2	1	5	5	2	12	(1)	(1)	(1)	7	3	18
Other Surfperches	1	(1)	2	12	5	19	(1)	(1)	(1)	13	6	21
Surgeonfishes												
Convict Tang	-	-	-	5	2	755	-	-	-	5	2	755
Goldring Surgeonfish	-	-	-	-	-	233	-	-	-	-	-	233
Unicornfishes	-	-	-	3	1	20	-	-	1	3	1	21
Other Surgeonfishes	-	-	5	15	7	33	-	-	-	15	7	38
Temperate Basses												
Striped Bass	14,272	6,474	1,426	6,979	3,166	515	435	197	32	21,687	9,837	1,973
White Perch	417	189	1,048	(1)	(1)	1	-	-	-	417	189	1,049
Other Temperate Basses	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Toadfishes	5	2	13	-	-	-	(1)	(1)	(1)	5	2	13
Triggerfishes/Filefishes	42	19	22	299	136	152	634	288	261	975	442	435
Tunas And Mackerels												
Albacore	-	-	-	-	-	-	-	-	2	-	-	2
Atlantic Mackerel	554	251	1,017	919	417	1,848	175	79	304	1,648	747	3,169
Chub Mackerel	28	13	81	223	101	567	6	3	10	257	117	658
Kawakawa	15	7	2	4	2	2	23	11	4	42	19	7
King Mackerel **	141	64	24	3,357	1,522	417	4,286	1,944	451	7,784	3,531	893
Little Tunny/Atl. Bonito **	67	30	12	798	362	123	909	412	114	1,774	805	248
Pacific Bonito **	10	4	7	90	41	33	6	3	1	106	48	42
Skipjack Tuna	2	1	(1)	119	54	17	2,015	914	213	2,137	969	230
Spanish Mackerel	1,145	520	870	2,165	982	1,515	438	199	224	3,748	1,700	2,609
Wahoo	-	-	(1)	358	162	18	926	420	43	1,284	582	61
Yellowfin Tuna	-	-	10	276	125	7	14,585	6,616	181	14,861	6,741	198
Other Tunas/Mackerels **	8	4	18	1,554	705	153	4,975	2,257	333	6,537	2,965	505
Wrasses												
California Sheephead	2	1	1	47	21	20	11	5	4	60	27	25
Cunner	3	1	5	2	1	7	3	1	4	8	4	17
Hawaiian Hogfish	-	-	-	-	-	7	-	-	-	-	-	7
Razorfishes	-	-	-	-	-	58	-	-	16	-	-	74
Tautog	2,482	1,126	645	678	308	203	135	61	38	3,294	1,494	886
Other Wrasses	10	5	9	131	59	96	104	47	49	246	111	154
Other Fishes **	1,907	865	2,839	3,234	1,467	2,843	1,933	877	862	7,093	3,217	6,548
Grand Total	**96,456**	**43,752**	**112,196**	**51,200**	**23,224**	**45,687**	**64,348**	**29,188**	**14,718**	**212,074**	**96,195**	**172,609**

NOTES: (1) Number or pounds less than 1,000 or less than 1 metric ton.
(2) With the exception of West Florida where the state territorial seas extend 0 to 10 miles.
(3) Includes all OR and WA harvest (where distance from shore is unknown).
** Fish included in these groups are not equivalent to those with similar names listed in the commercial tables.
AK data not available for current year.

U.S. RECREATIONAL HARVEST (A+B1) AND TOTAL LIVE RELEASES (B2), BY SPECIES GROUP, 2000-2009

Year	Barracudas			Bluefish		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2000	2,572	526	912	10,945	5,048	11,594
2001	2,422	490	853	13,930	7,016	14,142
2002	2,862	570	1,190	11,752	5,495	10,273
2003	2,181	409	725	13,525	6,243	9,461
2004	2,037	377	601	16,433	7,521	12,326
2005	1,114	189	331	18,431	8,902	14,034
2006	842	161	313	17,131	7,806	13,686
2007	1,477	266	471	21,576	8,659	16,677
2008	1,421	208	409	19,217	7,120	14,238
2009	929	166	370	13,867	4,920	8,653

Year	Cartilaginous Fishes			Catfishes		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2000	3,765	563	8,871	1,470	958	11,331
2001	2,544	541	11,640	1,149	785	12,271
2002	1,718	454	9,863	925	719	9,943
2003	1,832	416	12,306	2,141	1,466	13,562
2004	1,458	356	12,116	1,627	880	12,257
2005	1,939	452	13,524	1,355	903	12,596
2006	2,834	481	13,259	1,383	905	12,347
2007	3,271	559	14,363	1,968	1,169	13,096
2008	1,615	378	12,420	1,471	886	11,447
2009	1,399	294	11,585	1,225	775	10,738

Year	Cods And Hakes			Dolphinfishes		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2000	6,501	1,507	2,062	18,044	2,647	310
2001	9,010	1,702	2,367	17,861	2,219	311
2002	5,752	1,036	1,624	14,797	1,825	142
2003	5,926	1,102	1,760	14,939	2,086	272
2004	5,137	1,282	1,303	15,177	1,707	179
2005	5,545	1,519	2,055	14,104	1,676	322
2006	4,280	941	1,181	16,419	1,781	348
2007	4,630	1,058	1,511	16,079	1,737	424
2008	8,190	1,410	1,787	14,117	1,644	338
2009	6,431	1,277	1,460	11,533	1,169	115

See footnotes at end of table.

U.S. RECREATIONAL HARVEST (A+B1) AND TOTAL LIVE RELEASES (B2), BY SPECIES GROUP, 2000-2009

Year	Drums			Flounders		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2000	61,041	51,289	63,757	22,870	11,867	21,998
2001	56,748	51,959	50,790	16,991	8,588	27,178
2002	45,659	41,610	51,551	13,221	8,846	17,204
2003	52,789	47,826	58,599	16,702	7,494	18,848
2004	52,849	48,794	55,902	15,195	7,277	19,365
2005	49,686	48,867	64,458	14,107	6,249	25,328
2006	60,426	56,662	68,525	15,428	6,209	20,697
2007	56,520	57,860	68,979	13,290	5,429	22,490
2008	57,029	55,613	70,408	11,315	4,222	25,111
2009	49,387	46,166	58,092	9,540	3,710	25,968

Year	Greenlings			Grunts		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2000	1,494	323	551	2,333	3,918	6,471
2001	1,189	294	593	3,345	4,847	8,647
2002	2,461	474	1,174	2,765	4,448	6,803
2003	2,938	529	863	2,581	4,200	6,912
2004	680	114	260	2,388	3,503	6,896
2005	1,319	196	231	2,235	3,478	4,568
2006	1,133	160	156	1,292	2,119	2,928
2007	755	123	98	1,448	2,906	4,902
2008	549	101	84	2,201	3,711	6,037
2009	609	114	121	1,698	2,836	4,689

Year	Herrings			Jacks		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2000	630	31,564	8,000	9,123	5,552	7,780
2001	1,193	34,872	7,311	9,372	7,978	10,248
2002	1,393	50,067	7,722	7,366	7,143	7,094
2003	814	48,530	8,564	9,642	8,687	7,967
2004	273	54,602	10,150	8,994	6,755	8,691
2005	922	37,679	3,279	5,902	4,611	6,055
2006	887	62,733	10,101	9,326	7,007	7,867
2007	2,439	44,876	5,901	10,709	7,597	7,060
2008	587	52,405	2,887	7,245	5,189	7,147
2009	676	54,337	6,074	6,864	5,259	5,435

See footnotes at end of table.

U.S. RECREATIONAL HARVEST (A+B1) AND TOTAL LIVE RELEASES (B2), BY SPECIES GROUP, 2000-2009

Year	Mullets			Porgies		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2000	2,846	7,097	2,188	13,508	16,719	17,078
2001	3,728	7,445	2,022	13,179	17,222	19,944
2002	2,490	9,768	1,843	10,924	14,846	16,961
2003	3,405	9,713	2,206	17,789	19,299	17,030
2004	3,615	10,406	3,132	16,689	17,037	19,180
2005	2,778	7,220	1,735	11,467	12,898	14,670
2006	3,885	9,253	2,068	9,829	12,692	17,052
2007	2,622	8,506	2,633	11,999	14,000	17,243
2008	3,231	8,337	1,388	15,531	16,209	23,217
2009	2,502	6,140	1,631	12,169	13,027	16,038

Year	Puffers			Rockfishes		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2000	117	242	1,194	6,621	4,719	612
2001	181	349	1,597	5,520	3,914	786
2002	196	355	1,427	6,166	4,270	1,165
2003	177	257	1,454	5,180	3,329	1,391
2004	69	148	1,339	3,540	2,062	556
2005	58	248	1,049	4,746	3,151	812
2006	28	92	1,110	3,932	2,253	741
2007	19	56	1,757	3,510	2,061	371
2008	68	291	1,895	2,645	1,668	322
2009	72	146	1,476	3,531	1,962	372

Year	Sculpins			Sea Basses		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2000	220	80	457	15,598	8,015	26,777
2001	232	117	401	13,139	6,997	24,064
2002	233	122	542	15,203	7,903	26,498
2003	268	98	303	12,550	6,981	22,038
2004	134	42	111	14,591	6,110	19,705
2005	172	45	122	10,430	4,615	16,754
2006	116	35	105	8,172	3,941	16,397
2007	97	30	95	8,924	3,991	22,201
2008	82	47	122	8,940	3,177	25,293
2009	121	34	82	6,628	2,963	19,585

See footnotes at end of table.

U.S. RECREATIONAL HARVEST (A+B1) AND TOTAL LIVE RELEASES (B2), BY SPECIES GROUP, 2000-2009

Year	Sea Chubs			Searobins		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2000	137	125	72	96	170	7,689
2001	208	191	96	138	143	8,176
2002	217	214	83	156	200	7,763
2003	651	267	32	77	195	7,989
2004	78	135	34	172	207	3,661
2005	90	140	59	70	193	4,287
2006	64	154	60	33	123	4,915
2007	62	86	55	139	201	6,944
2008	62	136	30	92	276	7,053
2009	47	108	42	28	132	6,002

Year	Silversides			Smelts		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2000	127	613	163	140	1,965	8
2001	210	904	241	319	3,667	78
2002	184	644	328	312	4,181	25
2003	273	1,219	469	143	1,597	143
2004	166	706	348	(1)	8	5
2005	245	894	446	5	128	(1)
2006	344	1,184	673	2	21	1
2007	157	636	385	(1)	61	-
2008	309	886	491	1	9	(1)
2009	214	526	373	1	6	(1)

Year	Snappers			Surfperches		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2000	7,086	3,462	8,187	345	811	428
2001	7,804	3,756	6,995	426	954	524
2002	8,290	3,567	7,998	431	902	637
2003	9,496	4,501	10,059	655	1,062	1,044
2004	9,878	4,592	8,648	380	795	650
2005	8,488	4,335	9,860	295	704	1,073
2006	8,631	4,460	8,918	443	862	1,568
2007	9,393	5,287	13,092	324	623	690
2008	9,232	5,026	12,849	352	686	553
2009	8,117	3,937	8,738	215	460	510

See footnotes at end of table.

U.S. RECREATIONAL HARVEST (A+B1) AND TOTAL LIVE RELEASES (B2), BY SPECIES GROUP, 2000-2009

Year	Temperate Basses			Toadfishes		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2000	19,054	3,847	21,360	-	4	1,481
2001	20,209	2,748	15,428	(1)	7	2,094
2002	19,629	3,283	16,050	1	19	1,590
2003	24,510	5,279	19,346	2	18	1,591
2004	28,212	4,265	21,219	3	15	1,760
2005	26,994	5,068	25,296	1	20	1,428
2006	30,609	5,741	31,097	(1)	7	1,773
2007	24,260	5,741	22,948	-	47	1,790
2008	27,452	5,105	16,537	59	38	1,958
2009	22,104	3,022	9,435	5	13	1,208

Year	Triggerfishes/Filefishes			Tunas And Mackerels		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2000	649	319	200	41,738	10,265	5,464
2001	649	362	242	42,120	11,447	7,302
2002	920	456	312	31,092	9,814	6,623
2003	978	526	275	52,255	9,567	6,257
2004	1,144	643	403	39,204	8,953	5,685
2005	992	511	351	34,947	9,275	4,720
2006	618	317	288	43,797	13,183	7,048
2007	904	463	481	45,300	10,122	5,419
2008	872	380	305	42,000	11,284	6,049
2009	975	435	364	40,176	8,621	4,413

Year	Wrasses		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
2000	3,773	1,108	2,468
2001	3,051	1,031	3,062
2002	5,808	1,731	3,598
2003	2,909	1,270	2,076
2004	4,307	1,807	2,945
2005	2,883	1,118	2,434
2006	4,286	1,322	3,101
2007	5,457	1,859	3,912
2008	4,157	1,416	3,006
2009	3,608	1,162	2,687

NOTES: (1) Number or pounds less than 1,000 or less than 1 metric ton.
TX only estimates harvest (no weight or release data) and includes only private and for-hire fisheries.

U.S. RECREATIONAL FINFISH HARVEST (A+B1) AND RELEASED (B2), BY STATE, 2008 and 2009

State	2008		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
California	6,147	7,068	4,724
Oregon	1,736	440	68
Washington	1,947	374	75
Connecticut	6,845	1,674	6,382
Maine	1,702	1,159	1,113
Massachusetts	16,580	5,729	9,547
New Hampshire	1,837	866	586
Rhode Island	3,956	1,523	3,806
Delaware	1,664	955	3,900
Maryland	6,098	5,915	16,054
New Jersey	18,524	7,109	29,536
New York	17,748	5,662	19,947
Virginia	11,035	13,865	16,890
Florida	58,468	91,030	92,214
Georgia	3,082	2,764	5,253
North Carolina	15,896	12,194	19,972
South Carolina	4,377	4,983	7,266
Alabama	6,160	4,806	5,276
Louisiana	31,965	17,436	21,679
Mississippi	2,028	1,726	2,497
Hawaii	27,895	4,354	327
Texas	-	1,839	-
Alaska	-	1,445	1,075
Puerto Rico	1,911	1,341	177
Grand Total	**247,601**	**196,258**	**268,363**

State	2009		
	Pounds Harvested (thousands)	Number Harvested (thousands)	Number Released (thousands)
California	6,232	5,462	4,931
Oregon	2,545	674	196
Washington	3,549	669	290
Connecticut	3,774	928	3,693
Maine	2,064	1,529	627
Massachusetts	11,530	3,308	7,636
New Hampshire	2,610	1,480	598
Rhode Island	2,249	540	1,706
Delaware	1,708	1,072	3,224
Maryland	8,473	5,619	8,190
New Jersey	13,401	4,143	23,458
New York	13,683	4,369	17,093
Virginia	10,227	9,874	15,853
Florida	49,603	86,908	73,464
Georgia	1,794	1,469	3,773
North Carolina	13,567	8,946	16,665
South Carolina	3,987	3,719	7,348
Alabama	6,589	4,215	5,724
Louisiana	28,476	16,370	20,050
Mississippi	3,155	3,005	3,287
Hawaii	21,693	5,839	254
Texas	-	1,807	-
Alaska	-	-	-
Puerto Rico	1,166	664	119
Grand Total	**212,074**	**172,609**	**218,180**

NOTE: TX only estimates harvest (no weight or release data) and includes only private and for-hire fisheries.
OR and WA estimates include only private and for-hire fisheries.
AK data not available for current year.

U.S. RECREATIONAL NUMBERS OF ANGLERS AND TRIPS BY STATES, 2008 AND 2009

State	2008			
	Out-of-State Anglers	In-State Anglers		Number of Angler Trips
		From Coastal Counties	From Non-Coastal Counties	
	Numbers in thousands			
California	-	-	-	4,037
Oregon	-	-	-	128
Washington	-	-	-	106
Connecticut	123	381	-	1,911
Maine	180	121	9	840
Massachusetts	469	655	170	4,465
New Hampshire	46	63	8	349
Rhode Island	297	169	-	1,621
Delaware	182	134	-	1,067
Maryland	507	643	50	3,393
New Jersey	456	765	26	6,760
New York	118	817	32	5,954
Virginia	338	464	89	3,425
Florida	2,732	3,137	-	28,143
Georgia	98	190	154	1,282
North Carolina	1,079	587	303	7,181
South Carolina	604	236	103	2,576
Alabama	237	192	116	1,671
Louisiana	170	795	120	4,541
Mississippi	48	119	26	969
Hawaii	137	192	-	2,531
Texas	-	-	-	1,054
Alaska	-	309	-	571
Puerto Rico	22	128	-	799
Grand Total				**85,372**

State	2009			
	Out-of-State Anglers	In-State Anglers		Number of Angler Trips
		From Coastal Counties	From Non-Coastal Counties	
	Numbers in thousands			
California	-	-	-	4,582
Oregon	-	-	-	178
Washington	-	-	-	145
Connecticut	93	438	-	1,436
Maine	324	117	12	1,014
Massachusetts	421	489	144	3,606
New Hampshire	58	67	9	414
Rhode Island	209	111	-	1,042
Delaware	173	114	-	920
Maryland	327	514	43	2,811
New Jersey	454	656	35	5,444
New York	58	638	21	4,917
Virginia	305	515	87	2,984
Florida	2,313	2,650	-	25,659
Georgia	45	146	91	851
North Carolina	976	446	259	5,698
South Carolina	554	231	112	2,391
Alabama	209	205	151	1,717
Louisiana	139	669	108	4,000
Mississippi	50	125	36	1,062
Hawaii	106	140	-	2,163
Texas	-	-	-	1,035
Alaska	-	-	-	-
Puerto Rico	22	110	-	636
Grand Total				**74,707**

NOTE: All counties in HI, PR, RI, CT, DE, and FL are considered coastal. AK estimates are presented as coastal.
TX, CA, OR, and WA angler data not available.
AK data not available for current year.
Out-of-state angler estimates are not additive across states.

WORLD AQUACULTURE AND COMMERCIAL CATCHES, 1999-2008

Year	World aquaculture			World commercial catch			Grand Total
	Inland	Marine	Total	Inland	Marine	Total	
	Metric tons Live weight			Metric tons Live weight			
1999	18,430,291	12,300,399	30,730,690	8,275,613	83,194,877	91,470,490	122,201,180
2000	19,304,875	13,111,235	32,416,110	8,577,846	84,927,131	93,504,977	125,921,087
2001	20,447,440	14,163,932	34,611,372	8,534,554	82,209,538	90,744,092	125,355,464
2002	21,730,227	15,052,324	36,782,551	8,411,811	82,589,432	91,001,243	127,783,794
2003	23,078,369	15,836,733	38,915,102	8,629,928	79,604,327	88,234,255	127,149,357
2004	25,187,462	16,717,121	41,904,583	8,604,168	83,765,749	92,369,917	134,274,500
2005	26,837,433	17,468,095	44,305,528	9,377,018	82,679,664	92,056,682	136,362,210
2006	28,703,622	18,647,444	47,351,066	9,759,141	79,952,992	89,712,133	137,063,199
2007	30,667,373	19,236,263	49,903,636	9,972,768	79,926,114	89,898,882	139,802,518
2008	32,885,635	19,660,570	52,546,205	10,220,459	79,520,460	89,740,919	142,287,124

Note:--Data for marine mammals and aquatic plants are excluded.
Source:--Food and Agriculture Organization of the United Nations (FAO).

WORLD AQUACULTURE AND COMMERCIAL CATCHES OF FISH, CRUSTACEANS, AND MOLLUSKS, 2007-2008

Species group	2007			2008		
	Aquaculture	Catch	Total	Aquaculture	Catch	Total
	Metric tons- Live-weight			Metric tons- Live-weight		
Herrings, sardines, anchovies	-	19,859,864	19,859,864	-	20,144,345	20,144,345
Carps, barbels, cyprinids	18,950,904	784,600	19,735,504	20,593,403	860,617	21,454,020
Cods, hakes, haddocks	13,722	8,343,415	8,357,137	21,387	7,685,178	7,706,565
Tunas, bonitos, billfishes	8,485	6,483,358	6,491,843	8,926	6,314,796	6,323,722
Salmons, trouts, smelts	2,235,580	1,103,165	3,338,745	2,295,523	832,200	3,127,723
Tilapias	2,551,275	777,340	3,328,615	2,797,819	755,362	3,553,181
Flatfish	128,752	915,196	1,043,948	148,808	944,706	1,093,514
Sharks, rays, chimaeras	-	789,282	789,282	-	736,491	736,491
Shads	1,292	582,859	584,151	397	589,885	590,282
River eels	273,882	10,758	284,640	265,488	9,330	274,818
Sturgeons, paddlefish	25,706	808	26,514	25,683	884	26,567
Other fishes	7,387,725	36,498,648	43,886,373	7,666,869	37,292,737	44,959,606
Shrimp	3,281,558	3,261,330	6,542,888	3,399,105	3,120,566	6,519,671
Crabs	231,065	1,363,611	1,594,676	240,781	1,384,943	1,625,724
Lobsters	70	233,527	233,597	372	249,494	249,866
Krill	-	104,621	104,621	-	156,521	156,521
Other crustaceans	1,271,986	888,385	2,160,371	1,369,735	874,495	2,244,230
Clams, cockles, arkshells	4,203,370	778,547	4,981,917	4,397,183	775,115	5,172,298
Oysters	4,402,188	152,609	4,554,797	4,164,010	127,442	4,291,452
Squids, cuttlefishes, octopus	27	4,305,482	4,305,509	30	4,313,510	4,375,448
Mussels	1,597,102	111,243	1,708,345	1,624,727	86,624	1,711,351
Scallops	1,464,157	733,812	2,197,969	1,410,830	763,515	2,174,345
Abalones, winkles, conchs	374,762	129,383	504,145	359,432	132,476	491,908
Other mollusks	988,778	1,262,244	2,251,022	1,136,403	1,137,119	2,273,522
Sea urchins, other echinoderms	85,040	93,994	179,034	95,870	97,213	193,083
Miscellaneous	426,210	330,801	757,011	523,424	355,355	878,779
Total	**49,903,636**	**89,898,882**	**139,802,518**	**52,546,205**	**89,740,919**	**142,287,124**

Note:--Data for marine mammals and aquatic plants are excluded.
Source:--Food and Agriculture Organization of the United Nations (FAO).

WORLD AQUACULTURE AND COMMERCIAL CATCHES BY COUNTRY OF FISH, CRUSTACEANS, AND MOLLUSKS, 2007-2008

Country	2007			2008		
	Aquaculture	Catch	Total	Aquaculture	Catch	Total
	----------Metric tons---------			----------Metric tons---------		
		Live-weight			Live-weight	
China	31,420,275	14,659,036	46,079,311	32,735,944	14,791,163	47,527,107
India	3,112,240	3,859,293	6,971,533	3,478,690	4,104,877	7,583,567
Peru	39,531	7,210,544	7,250,075	43,103	7,362,907	7,406,010
Indonesia	1,392,904	5,050,340	6,443,244	1,690,121	4,957,098	6,647,219
Japan	772,063	4,296,532	5,068,595	732,374	4,248,697	4,981,071
United States	525,292	4,767,596	5,292,888	500,114	4,349,853	4,849,967
Viet Nam	2,085,400	2,020,400	4,105,800	2,461,700	2,087,500	4,549,200
Chile	779,779	3,819,303	4,599,082	843,142	3,554,814	4,397,956
Thailand	1,351,075	2,304,957	3,656,032	1,374,024	2,457,184	3,831,208
Russian Federation	105,503	3,454,218	3,559,721	115,420	3,383,724	3,499,144
Philippines	709,715	2,499,680	3,209,395	741,142	2,561,192	3,302,334
Norway	841,560	2,378,841	3,220,401	843,730	2,430,842	3,274,572
Burma	604,660	2,235,580	2,840,240	674,776	2,493,750	3,168,526
Bangladesh	945,812	1,494,199	2,440,011	1,005,542	1,557,754	2,563,296
South Korea	606,122	1,869,840	2,475,962	473,794	1,943,870	2,417,664
Mexico	128,376	1,483,749	1,612,125	151,065	1,588,857	1,739,922
Malaysia	178,239	1,385,703	1,563,942	243,081	1,395,942	1,639,023
China - Taipei	315,628	1,174,393	1,490,021	323,982	1,016,390	1,340,372
Iceland	4,823	1,399,167	1,403,990	5,098	1,284,034	1,289,132
Spain	281,240	820,118	1,101,358	249,062	917,188	1,166,250
All Others	3,703,399	21,715,393	25,418,792	3,860,301	21,253,283	25,113,584
Total	**49,903,636**	**89,898,882**	**139,802,518**	**52,546,205**	**89,740,919**	**142,287,124**

Note:--For the United States the weight of clams, oysters, scallops, and other mollusks includes the shell weight. This weight is not included in U.S. landings shown elsewhere. Data for marine mammals and aquatic plants are excluded.
Source:--Food and Agriculture Organization of the United Nations (FAO).

WORLD AQUACULTURE AND COMMERCIAL CATCHES BY AREA OF FISH, CRUSTACEANS, AND MOLLUSKS, 2007-2008

Country	2007			2008		
	Aquaculture	Catch	Total	Aquaculture	Catch	Total
	----------Metric tons---------			----------Metric tons---------		
Marine Areas		Live-weight			Live-weight	
Atlantic Ocean:						
Northeast	1,571,215	8,886,364	10,457,579	1,552,316	8,551,547	10,103,863
Northwest	99,018	2,137,561	2,236,579	100,416	2,049,575	2,149,991
Eastern central	402	3,176,723	3,177,125	7,045	3,377,730	3,384,775
Western central	175,744	1,323,594	1,499,338	177,821	1,280,049	1,457,870
Southeast	1,420	1,439,635	1,441,055	2,015	1,358,723	1,360,738
Southwest	78,561	2,506,124	2,584,685	78,655	2,406,526	2,485,181
Mediterranean and Black Sea	407,568	1,686,079	2,093,647	415,669	1,490,453	1,906,122
Indian Ocean:						
Eastern	729,276	5,985,085	6,714,361	709,146	6,613,444	7,322,590
Western	50,770	4,170,823	4,221,593	62,276	4,117,393	4,179,669
Pacific Ocean:						
Northeast	120,760	2,925,583	3,046,343	116,203	2,572,752	2,688,955
Northwest	13,223,517	19,930,960	33,154,477	13,375,068	20,124,861	33,499,929
Eastern central	150,612	1,766,978	1,917,590	176,472	1,863,558	2,040,030
Western central	1,528,504	11,428,847	12,957,351	1,726,666	11,112,927	12,839,593
Southeast	957,184	11,800,561	12,757,745	1,018,558	11,835,881	12,854,439
Southwest	141,712	634,230	775,942	142,244	587,839	730,083
Arctic	-	2	2	-	480	480
Antarctic	-	126,965	126,965	-	176,722	176,722
Inland Areas						
Africa	805,580	2,467,198	3,272,778	927,813	2,502,570	3,430,383
Asia	28,634,471	6,532,157	35,166,628	30,757,068	6,786,494	37,543,562
Europe	460,209	376,609	836,818	460,162	357,057	817,219
North America	465,233	191,397	656,630	431,331	183,245	614,576
South America	298,368	387,605	685,973	305,755	373,307	679,062
Oceania	3,512	17,802	21,314	3,506	17,786	21,292
Total	**49,903,636**	**89,898,882**	**139,802,518**	**52,546,205**	**89,740,919**	**142,287,124**

Note:--Data for marine mammals and aquatic plants are excluded.
Source:--Food and Agriculture Organization of the United Nations (FAO).

WORLD IMPORTS AND EXPORTS OF SEVEN FISHERY COMMODITY GROUPS, BY LEADING COUNTRIES, 2004-2008

Country	2004	2005	2006	2007	2008
	Thousand U.S. dollars				
IMPORTS:					
Japan	14,559,508	14,438,337	13,970,740	13,184,490	14,947,450
United States	11,966,731	11,982,336	13,271,315	13,631,511	14,135,383
Spain	5,222,348	5,632,087	6,359,092	6,980,372	7,101,147
France	4,176,418	4,562,629	5,069,238	5,366,203	5,835,957
Italy	3,903,779	4,224,081	4,716,917	5,143,834	5,453,104
China	3,125,631	3,979,232	4,125,990	4,511,576	5,143,432
Germany	2,804,924	3,234,841	3,738,906	4,278,560	4,501,743
United Kingdom	2,811,525	3,174,317	3,713,854	4,140,438	4,220,392
Denmark	2,286,337	2,554,663	2,838,443	2,887,159	3,110,650
Netherlands	1,836,545	2,078,615	2,283,793	2,614,609	2,919,792
Other Countries	23,017,367	25,879,425	29,935,184	35,358,934	40,416,686
Total	**75,711,113**	**81,740,563**	**90,023,472**	**98,097,686**	**107,785,736**
EXPORTS:					
China	6,636,839	7,519,357	8,968,051	9,250,710	10,114,324
Norway	4,132,147	4,885,226	5,503,429	6,228,123	6,936,644
Thailand	4,060,059	4,494,183	5,266,742	5,708,849	6,489,132
Denmark	3,566,149	3,685,243	3,986,519	4,128,359	4,601,250
Viet Nam	2,443,850	2,756,139	3,372,242	3,783,834	4,550,333
United States	3,850,629	4,232,041	4,143,146	4,436,746	4,463,052
Chile	2,483,628	2,966,917	3,556,594	3,677,002	3,930,969
Canada	3,487,477	3,595,693	3,659,857	3,711,890	3,706,192
Spain	2,564,977	2,579,057	2,848,676	3,230,749	3,465,473
Netherlands	2,451,904	2,820,138	2,811,705	3,280,643	3,394,073
Other Countries	36,001,227	39,096,111	42,017,239	46,132,437	50,518,940
Total	**71,678,886**	**78,630,105**	**86,134,200**	**93,569,342**	**102,170,382**

Note:—Data for 2004-2007 are revised. Data on imports and exports cover the international trade of 205 countries or areas. The total value of exports is consistently less than the value of imports, probably because charges for insurance, freight, and similar expenses were included in the import value, but not in the export value. The seven fishery commodity groups covered by this table are: 1. Fish, fresh, chilled or frozen; 2. Fish, dried, salted, or smoked; 3. Crustaceans and mollusks, fresh, dried, salted, etc.; 4. Fish products and preparations, whether or not in airtight containers; 5. Crustacean and mollusk products preparations, whether or not in airtight containers; 6. Oils and fats, crude or refined, of aquatic animal origin; and 7. Meals, solubles, and similar animal foodstuffs of aquatic animal origin.
Source:—Food and Agriculture Organization of the United Nations (FAO).

DISPOSITION OF WORLD AQUACULTURE AND COMMERCIAL CATCHES, 2004-2008

Item	2004	2005	2006	2007	2008
	Percent of Total				
Marketed fresh	37.9	38.0	38.9	39.4	39.7
Frozen	20.1	20.7	20.9	20.6	20.5
Canned	11.1	11.5	12.5	12.2	12.1
Cured	8.7	8.7	8.8	8.7	8.6
Reduced to meal and oil (1)	18.3	17.0	14.8	14.7	14.6
Miscellaneous purposes	3.9	4.1	4.2	4.5	4.5
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

Note:—Data for 2004-2007 are revised. Data for marine mammals and aquatic plants are excluded. (1) Only whole fish destined for the manufacture of oils and meals are included. Raw material for reduction derived from fish primarily destined for marketing fresh, frozen, canned, cured, and miscellaneous purposes is excluded; such waste quantities are included under the other disposition channels.
Source:—Food and Agriculture Organization of the United Nations (FAO).

FRESH AND FROZEN

FISH FILLETS AND STEAKS. In 2009 the U.S. production of raw (uncooked) fish fillets and steaks, including blocks, was 507.6 million pounds–148.0 million pounds less than the 655.6 million pounds in 2008 due primarily to a large decrease in Alaska Pollock along with smaller decreases in various additional species. All fillets and steaks were valued at $1.2 billion. Despite a decrease of 87.5 million pounds from the 2008 volume, Alaska pollock fillets and blocks led all species with 276.9 million pounds–55 percent of the total. Production of groundfish fillets and steaks (see Glossary Section-Groundfish) was 367.4 million pounds.

FISH STICKS AND PORTIONS. The combined production of fish sticks and portions was 211.1 million pounds valued at $397.7 million compared with the 2008 production of 287.0 million pounds valued at $430.8 million. The total production of fish sticks amounted to 70.5 million pounds valued at $106.8 million. The total production of fish portions amounted to 140.6 million pounds valued at $290.9 million.

BREADED SHRIMP. The production of breaded shrimp in 2009 was 97.1 million pounds valued at $251.5 million. This represents an increase from the 2008 production of 74.2 million pounds valued at $159.4 million.

CANNED PRODUCTS

CANNED FISHERY PRODUCTS. The pack of canned fishery products in the 50 states, American Samoa, and Puerto Rico was 933.4 million pounds valued at $1.4 billion—decreases from the 2008 pack of 1.3 billion pounds valued at $1.4 billion. The 2009 pack included 621.7 million pounds with a value of $1.2 billion for human consumption and 311.7 million pounds valued at $216.0 million for bait and animal food.

CANNED SALMON. The 2009 U.S. pack of salmon was 141.9 million pounds valued at $322.3 million, increases from the 2008 levels of 123.9 million pounds valued at $225.3 million.

CANNED TUNA. The U.S. pack of tuna was 369.7 million pounds valued at $757.0 million—strong decreases of 104.2 million pounds in quantity and $87.9 million in value compared with the 2008 pack. The pack of albacore tuna was 162.9 million pounds comprising 44 percent of the tuna pack in 2009. Lightmeat tuna (bigeye, bluefin, skipjack, and yellowfin) comprised the remainder with a pack of 206.8 million pounds.

CANNED CLAMS. The 2009 U.S. pack of clams (whole, minced, chowder, juice, and specialties) was 100.4 million pounds valued at $88.6 million. The pack of whole and minced clams was 23.3 million pounds. Clam chowder and clam juice was 77.0 million pounds and made up the majority of the pack.

OTHER CANNED ITEMS. The pack of pet food and bait was 311.7 million pounds valued at $216.0 million—a large decrease in volume and value from the 2008 levels of 601.7 million pounds worth $231.3 million.

INDUSTRIAL FISHERY PRODUCTS

INDUSTRIAL FISHERY PRODUCTS. The value of the domestic production of industrial fishery products was $322.2 million—an increase of $12.3 million compared with the 2008 value and also above recent historical levels.

FISH MEAL. The domestic production of fish and shellfish meal was 560.1 million pounds valued at $221.9 million–increases of 67.3 million pounds and $39.9 million compared with 2008. Most of this production was fish meal (560.0 million pounds) while shellfish meal production was 134.0 thousand pounds—a decrease of 942.0 thousand pounds from the 2008 level.

FISH OILS. The domestic production of fish oils was 168.2 million pounds (approximately 21.7 million gallons) valued at $40.4 million–decreases of 21.9 million pounds and $22.8 million in value compared with 2008 production.

OTHER INDUSTRIAL PRODUCTS. Oyster shell products, together with agar-agar, animal feeds, crab and clam shells processed for food serving, fish pellets, Irish moss extracts, kelp products, dry and liquid fertilizers, and mussel shell buttons were valued at $59.9 million.

VALUE OF PROCESSED FISHERY PRODUCTS, 2008 AND 2009
(Processed from domestic catch and imported products)

Item	2008 (1)		2009	
	Thousand dollars	Percent of total	Thousand dollars	Percent of total
Edible:				
Fresh and frozen	7,031,675	78	6,221,882	77
Canned	1,191,214	13	1,191,432	15
Cured	165,795	2	142,106	2
Total edible	**8,388,684**	**94**	**7,555,420**	**93**
Industrial:				
Bait and animal food	273,611	3	235,257	3
Meal and oil	245,240	3	262,333	3
Other	57,762	1	56,814	1
Total industrial	**576,613**	**6**	**554,404**	**7**
Grand total	**8,965,297**	**100**	**8,109,824**	**100**

(1) Revised. Value is based on selling price at the plant.

U.S. PRODUCTION OF FISH STICKS, FISH PORTIONS, AND BREADED SHRIMP, 2000-2009

Year	Fish sticks			Fish portions			Breaded shrimp		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
2000	39,925	18,110	42,549	182,736	82,889	233,368	121,399	55,066	375,453
2001	43,014	19,511	41,539	189,186	85,814	235,460	152,205	69,040	539,705
2002	47,587	21,585	51,060	186,748	84,708	237,426	146,724	66,554	463,781
2003	31,484	14,281	34,743	162,103	73,529	226,915	152,032	68,961	465,347
2004	59,697	27,078	71,419	138,125	62,653	208,579	110,462	50,105	306,456
2005	61,751	28,010	75,654	180,840	82,028	323,353	120,097	54,476	277,613
2006	59,353	26,922	61,942	178,742	81,077	302,984	139,571	63,309	347,152
2007	73,926	33,533	104,974	194,005	88,000	300,137	86,131	39,069	200,147
2008	82,461	37,404	120,615	204,491	92,757	310,213	74,172	33,644	159,416
2009	70,501	31,979	106,805	140,575	63,764	290,920	97,112	44,050	251,524

PRODUCTION OF FRESH AND FROZEN FILLETS AND STEAKS, BY SPECIES, 2008 AND 2009

Species	2008 (1)			2009		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Fillets:						
Amberjack	42	19	162	53	24	237
Anglerfish	1,150	522	5,588	907	411	4,065
Bluefish	68	31	222	69	31	229
Cobia	14	6	119	13	6	108
Cod	38,707	17,557	111,605	36,181	16,411	102,053
Cusk	41	19	146	31	14	107
Dolphinfish	5,448	2,471	22,877	3,734	1,694	19,337
Flounders	21,081	9,562	69,447	18,386	8,340	56,457
Groupers	913	414	8,056	903	410	8,129
Haddock	8,852	4,015	44,331	14,145	6,416	59,985
Hake	55,030	24,961	67,191	35,708	16,197	45,733
Halibut	12,173	5,521	86,799	4,471	2,028	31,566
Lingcod	132	60	427	72	33	298
Ocean perch:						
Atlantic	1,189	539	3,032	1,144	519	2,981
Pacific	664	301	1,658	419	190	1,076
Opah	171	77	864	181	82	1,349
Pollock:						
Atlantic	2,830	1,284	7,946	2,798	1,269	7,811
Alaska	364,445	165,311	449,558	276,949	125,623	341,363
Rockfishes	1,674	759	4,267	2,586	1,173	6,412
Sablefish	127	58	1,435	91	41	530
Salmon	68,443	31,046	271,460	70,478	31,969	309,254
Sea bass	536	243	4,945	457	207	3,876
Sea trout	123	56	555	89	40	490
Shark	267	121	884	134	61	409
Snapper	760	345	4,601	524	238	4,397
Striped bass	64	29	661	64	29	620
Swordfish	2,188	992	15,106	1,971	894	14,425
Tilapia	6,861	3,112	20,819	5,819	2,640	17,312
Tuna	10,008	4,540	61,725	5,715	2,592	48,637
Wahoo	444	201	1,917	121	55	863
Wolffish	136	62	814	28	13	110
Unclassified	38,282	17,365	70,682	10,004	4,538	51,580
Total	**642,860**	**291,599**	**1,339,897**	**494,243**	**224,187**	**1,141,797**
Steaks:						
Halibut	2,591	1,175	20,729	2,669	1,211	19,493
Salmon	167	76	972	3,640	1,651	22,476
Swordfish	1,542	699	6,954	1,306	592	5,632
Tuna	3,068	1,391	13,750	2,119	961	9,344
Unclassified	5,377	2,439	10,054	3,625	1,644	6,773
Total	**12,744**	**5,781**	**52,459**	**13,359**	**6,060**	**63,718**
Grand total	**655,604**	**297,380**	**1,392,356**	**507,602**	**230,247**	**1,205,515**

(1) Revised

Note:--Some fillet products were further processed into frozen blocks.

PRODUCTION OF CANNED FISHERY PRODUCTS, BY SPECIES, 2008 AND 2009

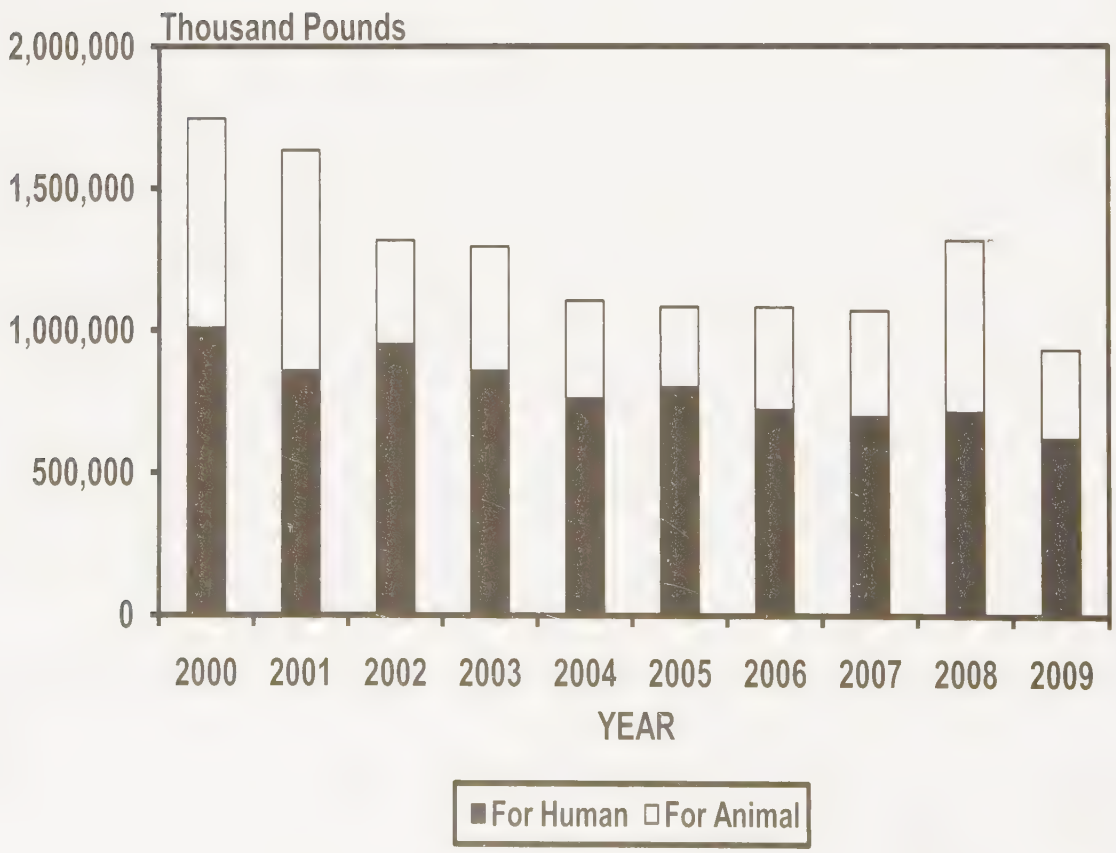
Species	Pounds per case	2008 (1)			2009		
		Standard cases	Thousand pounds	Thousand dollars	Standard cases	Thousand pounds	Thousand dollars
For human consumption:							
Fish:							
Herring	23.4	(5)	(5)	(5)	(5)	(5)	(5)
Salmon:							
Chinook	44.25	696	31	279	673	30	284
Chum	44.25	135,867	6,012	6,283	73,426	3,249	4,889
Pink	44.25	1,772,506	78,433	113,968	2,078,138	91,958	175,885
Coho	44.25	8,834	391	2,095	8,673	384	828
Sockeye	44.25	882,771	39,063	102,634	1,046,255	46,297	140,399
Total salmon		**2,800,673**	**123,930**	**225,258**	**3,207,166**	**141,917**	**322,285**
Specialties	48	20,406	980	6,249	17,071	819	5,045
Sardines, Maine	23.4	(5)	(5)	(5)	(5)	(5)	(5)
Tuna: (2)							
Albacore:							
Solid	18	8,369,433	150,650	342,636	7,377,583	132,797	362,751
Chunk	18	1,654,106	29,774	62,304	1,672,282	30,101	67,961
Total albacore		**10,023,539**	**180,424**	**404,940**	**9,049,865**	**162,898**	**430,712**
Lightmeat:							
Solid	18	457,956	8,243	18,959	432,017	7,776	20,278
Chunk	18	15,848,556	285,274	421,042	11,058,550	199,054	306,021
Total lightmeat		**16,306,512**	**293,517**	**440,001**	**11,490,567**	**206,830**	**326,299**
Total tuna		**26,330,051**	**473,941**	**844,941**	**20,540,432**	**369,728**	**757,010**
Specialties	48	1,244	60	164	67	3	24
Other	48	169,988	8,159	14,749	145,252	6,972	13,322
Total fish	--	**29,322,362**	**607,069**	**1,091,361**	**23,909,987**	**519,440**	**1,097,686**
Shellfish:							
Clam and clam products: (3)							
Whole and minced	15	1,770,560	26,558	44,300	1,555,073	23,326	39,655
Chowder and juice	30	2,581,573	77,447	49,603	2,565,210	76,956	48,570
Specialties	48	26,315	1,263	1,505	2,608	125	356
Total clams	--	**4,378,448**	**105,269**	**95,408**	**4,122,892**	**100,408**	**88,580**
Crab meat and specialties	20	6,925	135	454	6,451	126	359
Oyster, specialties	48	154	7	133	46	2	38
Shrimp, natural (4)	6.75	(5)	(5)	(5)	(5)	(5)	(5)
Other	48	30,517	1,465	3,857	36,775	1,765	4,768
Total shellfish	--	**4,416,044**	**106,876**	**99,853**	**4,166,164**	**102,301**	**93,746**
Total for human consumption	--	**33,738,405**	**713,945**	**1,191,214**	**28,076,151**	**621,740**	**1,191,431**
For bait and animal food	48	12,534,967	601,678	231,273	6,493,773	311,701	215,986
Grand total	--	**46,273,372**	**1,315,624**	**1,422,487**	**34,569,924**	**933,441**	**1,407,417**

(1) Revised.
(2) Flakes included with chunk.
(3) "Cut out" or "drained" weight of can contents are given for whole or minced clams, and net contents for other clam products.
(4) Drained weight.
(5) Confidential included with 'Other.'

PRODUCTION OF CANNED FISHERY PRODUCTS, 2000-2009

Year	For human consumption			For animal food and bait			Total		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
2000	1,008,098	457,270	1,334,012	738,821	335,127	291,992	1,746,919	792,397	1,626,004
2001	858,388	389,362	1,110,426	775,698	351,854	289,941	1,634,086	741,217	1,400,367
2002	952,624	432,107	1,150,224	364,546	165,357	139,618	1,317,170	597,464	1,289,842
2003	858,065	389,216	1,075,916	437,209	198,317	162,691	1,295,274	587,532	1,238,607
2004	761,562	345,442	966,715	343,895	155,990	133,038	1,105,457	501,432	1,099,753
2005	802,229	363,889	1,081,457	280,268	127,129	129,215	1,082,497	491,017	1,210,672
2006	721,102	327,090	1,100,794	360,241	163,404	229,109	1,081,343	490,494	1,329,903
2007	698,831	316,988	1,090,070	371,032	168,299	233,614	1,069,863	485,287	1,323,684
2008	713,946	323,844	1,191,214	601,678	272,919	231,273	1,315,624	596,763	1,422,487
2009	621,741	282,020	1,191,432	311,701	141,387	215,986	933,442	423,407	1,407,418

Production of Canned Fishery Products, 2000-2009



PRODUCTION OF MEAL AND OIL, 2008 AND 2009

Product	2008			2009		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Dried scrap and meal:						
Fish	491,752	223,057	181,852	559,982	254,006	221,939
Shellfish	1,076	488	166	134	61	7
Total, scrap and meal	**492,828**	**223,545**	**182,018**	**560,116**	**254,067**	**221,946**
Body oil, total	**190,023**	**86,194**	**63,223**	**168,157**	**76,276**	**40,388**

Note:--To convert pounds of oil to gallons divide by 7.75.
The above data includes products in American Samoa and Puerto Rico.

PRODUCTION OF INDUSTRIAL PRODUCTS, 2000-2009

Year	Scrap and meal		Marine animal oil		Meal and oil	Other industrial products	Grand total
	Thousand pounds	Metric tons	Thousand pounds	Metric tons	Thousand dollars		
2000	638,238	289,503	192,348	87,248	135,815	83,023	218,838
2001	643,989	292,111	279,416	126,742	173,908	82,770	256,678
2002	637,930	289,363	210,867	95,649	181,129	51,886	233,015
2003	602,833	273,443	195,699	88,768	168,446	53,514	221,960
2004	571,012	259,009	179,400	81,375	187,801	14,642	202,443
2005	565,169	256,359	157,680	71,523	154,335	52,496	206,831
2006	582,900	264,402	142,747	64,750	185,712	61,000	246,712
2007	563,221	255,475	152,205	69,040	277,874	62,025	339,899
2008	492,828	223,545	190,023	86,194	245,240	64,631	309,871
2009	560,116	254,067	168,157	76,276	262,333	59,878	322,211

Note:--Does not include the value of imported items that may be further processed.

IMPORTS

U.S. imports of edible fishery products in 2009 were valued at $13.1 billion, $1.05 billion less than in 2008. The quantity of edible imports was 5.2 billion pounds, 64.4 million pounds less than the quantity imported in 2008.

Edible imports consisted of 4.3 billion pounds of fresh and frozen products valued at $11.3 billion, 716.5 million pounds of canned products valued at $1.4 billion, 90.6 million pounds of cured products valued at $256.1 million, 6.4 million pounds of caviar and roe products valued at $28.0 million, and 51.4 million pounds of other products valued at $110.0 million.

The quantity of shrimp imported in 2009 was 1.2 billion pounds, 34.6 million pounds less than the quantity imported in 2008. Valued at $3.8 billion, shrimp imports accounted for 29 percent of the value of total edible imports. Imports of fresh and frozen salmon, including fillets, were 500.8 million pounds valued at $1.6 billion in 2009. Imports of fresh and frozen tuna were 319.8 million pounds, 52.3 million pounds less than the 372.1 million pounds imported in 2008. Imports of canned tuna were 398.0 million pounds, a 20.2 million pound increase over 2008. Imports of fresh and frozen fillets and steaks amounted to 1.3 billion pounds, a slight increase from 2008. Regular and minced block imports were 139.9 million pounds, a decrease of 2.2 million pounds from 2008.

Imports of nonedible fishery products were valued at $8.7 billion, a decrease of $5.6 billion compared with 2008. The total value of edible and nonedible fishery imports was $21.8 billion in 2009, $6.6 billion less than in 2008.

EXPORTS

U.S. exports of edible fishery products were 2.5 billion pounds valued at $4.0 billion, a decrease of 103.8 million pounds and $277.1 million when compared with 2008. Fresh and frozen exports were 2.2 billion pounds valued at $3.3 billion, a decrease of 50.2 million pounds and a decrease of $143.4 million compared with 2008. In terms of individual items, fresh and frozen exports consisted principally of 292.0 million pounds of salmon valued at $446.0 million, 191.5 million pounds of surimi valued at $212.7 million and 53.1 million pounds of lobsters valued at $328.3 million.

Canned items were 166.9 million pounds valued at $274.7 million. Salmon was the major canned item exported, with 97.3 million pounds valued at $194.1 million. Cured items were 5.1 million pounds valued at $15.5 million. Caviar and roe exports were 76.3 million pounds valued at $341.4 million.

Exports of nonedible products were valued at $15.7 billion, a decrease of $3.5 billion when compared with 2008. Exports of fish meal amounted to 174.6 million pounds valued at $78.7 million. The total value of edible and nonedible exports was $19.6 billion, a decrease of $3.7 billion compared with 2008.

U.S. Trade in Edible Fishery Products, 2009

FISHERY PRODUCTS IMPORTS, BY PRINCIPAL ITEMS, 2008 AND 2009

Item	2008			2009		
Edible fishery products:	Thousand	Metric	Thousand	Thousand	Metric	Thousand
Fresh and frozen:	pounds	tons	dollars	pounds	tons	dollars
Whole or eviscerated:						
Freshwater	140,713	63,827	153,363	121,403	55,068	118,223
Flatfish	24,899	11,294	82,938	17,626	7,995	67,749
Groundfish	59,756	27,105	63,319	64,994	29,481	58,213
Salmon	201,267	91,294	515,571	217,848	98,815	562,341
Tuna (1)	372,051	168,761	601,489	319,766	145,045	502,110
Other	267,727	121,440	522,228	268,847	121,948	484,381
Fillets and steaks:						
Freshwater	422,620	191,699	909,043	471,668	213,947	937,280
Flatfish	58,936	26,733	140,426	48,783	22,128	112,599
Groundfish	198,405	89,996	442,403	205,314	93,130	398,494
Salmon	303,236	137,547	1,031,219	282,998	128,367	1,001,428
Other	242,052	109,794	712,541	242,197	109,860	717,051
Blocks and slabs	142,084	64,449	196,764	139,880	63,449	205,899
Surimi	5,452	2,473	7,517	5,882	2,668	4,878
Crabs	154,132	69,914	721,136	170,155	77,182	700,160
Crabmeat	19,938	9,044	96,762	17,207	7,805	76,053
Lobster:						
American	67,637	30,680	591,898	67,227	30,494	480,844
Spiny	28,100	12,746	321,604	21,120	9,580	204,174
Shrimp	1,241,002	562,915	4,084,391	1,206,002	547,039	3,746,137
Scallops (meats)	55,904	25,358	238,840	53,816	24,411	225,120
Squid	129,780	58,868	170,623	107,622	48,817	141,319
Other fish and shellfish	226,964	102,950	533,660	246,294	111,718	569,328
Total, fresh and frozen	**4,362,654**	**1,978,887**	**12,137,735**	**4,296,649**	**1,948,947**	**11,313,781**
Canned:						
Anchovy	7,158	3,247	25,937	7,167	3,251	24,630
Herring	6,246	2,833	9,439	5,681	2,577	8,885
Mackerel	23,719	10,759	24,843	22,617	10,259	24,398
Salmon	19,749	8,958	52,113	22,789	10,337	58,805
Sardines	55,931	25,370	78,835	61,835	28,048	84,849
Tuna	377,776	171,358	661,360	397,981	180,523	613,006
Clams	14,755	6,693	18,662	13,098	5,941	16,852
Crabmeat	70,064	31,781	546,874	60,957	27,650	390,980
Lobsters	196	89	2,374	101	46	676
Oysters	12,421	5,634	28,098	11,583	5,254	27,640
Shrimp	2,921	1,325	8,344	3,307	1,500	10,346
Balls, cakes, and puddings	30,651	13,903	48,774	25,706	11,660	46,373
Other fish and shellfish	85,583	38,820	119,447	83,654	37,945	108,904
Total, canned	**707,170**	**320,770**	**1,625,100**	**716,475**	**324,991**	**1,416,344**
Cured:						
Dried	14,169	6,427	52,074	13,172	5,975	46,764
Pickled or salted	53,940	24,467	95,192	49,134	22,287	90,023
Smoked or kippered	24,553	11,137	103,742	28,283	12,829	119,296
Total, cured	**92,662**	**42,031**	**251,008**	**90,589**	**41,091**	**256,083**
Caviar and roe	7,496	3,400	38,809	6,391	2,899	27,978
Prepared meals	13,391	6,074	33,872	13,876	6,294	34,022
Other fish and shellfish	42,580	19,314	84,321	37,522	17,020	75,963
Total edible products	**5,225,951**	**2,370,476**	**14,170,845**	**5,161,502**	**2,341,242**	**13,124,171**
Nonedible products:						
Meal and scrap	84,042	38,121	33,246	76,731	34,805	29,620
Fish oils	53,779	24,394	106,055	34,341	15,577	88,096
Other	-	-	14,146,466	-	-	8,577,647
Total nonedible products	**-**	**-**	**14,285,767**	**-**	**-**	**8,695,363**
Grand total	**-**	**-**	**28,456,612**	**-**	**-**	**21,819,534**

(1) Includes loins and discs.

Note:--Data include imports into the United States and Puerto Rico and landings of tuna by foreign vessels at American Samoa. Statistics on imports are the weight of individual products as exported, i.e., fillets, steaks, headed, etc. Imports and Exports of Fishery Products, Annual Summary, 2009, Current Fishery Statistics No. 2009-2 provides additional information.

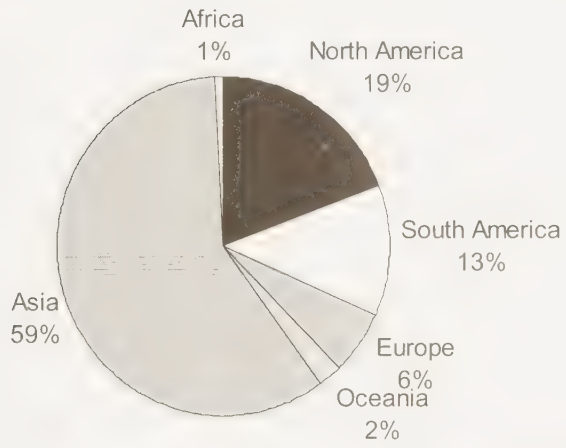
Source:—U.S. Department of Commerce, U.S. Census Bureau.

EDIBLE AND NONEDIBLE FISHERY PRODUCTS IMPORTS, 2000-2009

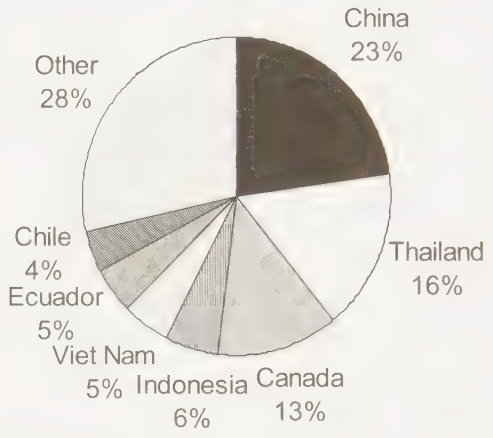
Year	Edible			Nonedible	Total
	Thousand pounds	Metric tons	Thousand dollars		
2000	3,978,243	1,804,519	10,054,045	8,959,391	19,013,436
2001	4,101,993	1,860,652	9,864,431	8,682,738	18,547,169
2002	4,427,141	2,008,138	10,121,262	9,569,912	19,691,174
2003	4,906,553	2,225,598	11,095,475	10,187,079	21,282,554
2004	4,950,806	2,245,671	11,331,325	11,617,745	22,949,070
2005	5,114,937	2,320,120	12,099,324	13,020,754	25,120,078
2006	5,400,097	2,449,468	13,355,294	14,356,669	27,711,963
2007	5,346,340	2,425,084	13,696,204	15,080,915	28,777,119
2008	5,225,951	2,370,476	14,170,845	14,285,767	28,456,612
2009	5,161,502	2,341,242	13,124,171	8,695,363	21,819,534

Source:--U.S. Department of Commerce, U.S. Census Bureau.

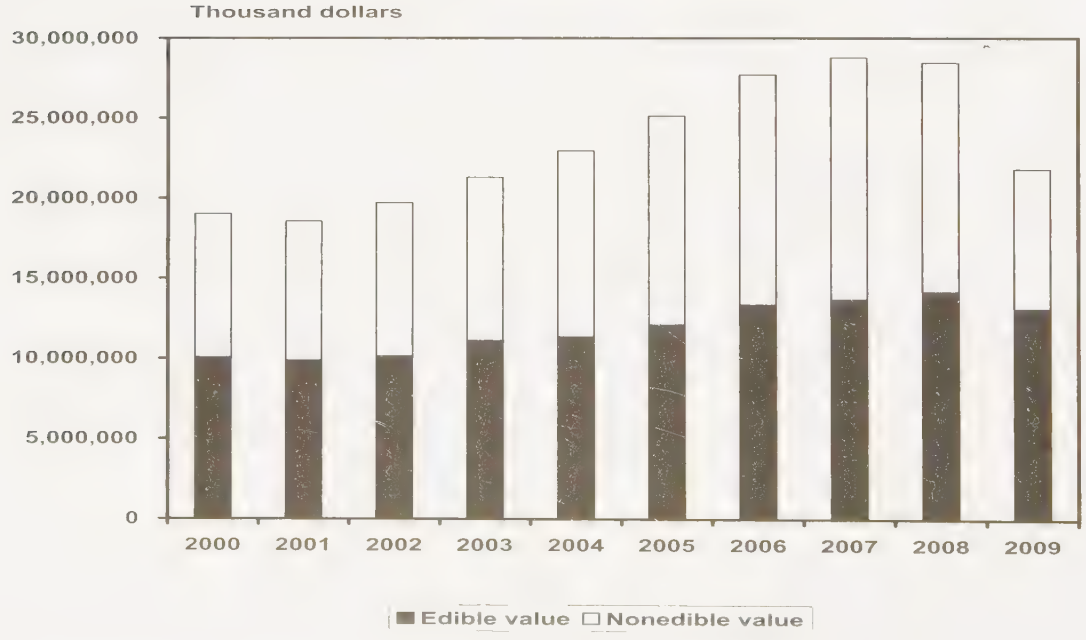
U.S. Imports from Major Areas, 2009 by Volume



U.S. Imports from Major Exporters, 2009 by Volume



U.S. Fishery Product Imports



EDIBLE AND NONEDIBLE FISHERY PRODUCTS IMPORTS, 2009

Continent and Country	Edible			Nonedible	Total
	Thousand pounds	Metric tons	Thousand dollars		
North America:					
Canada	641,677	291,063	2,007,991	840,442	2,848,433
Mexico	159,115	72,174	469,172	252,111	721,283
Honduras	39,394	17,869	133,910	151	134,061
Dominican Republic	712	323	2,454	129,480	131,934
Costa Rica	23,960	10,868	76,083	14,047	90,130
Other	98,444	44,654	295,236	30,587	325,823
Total	**963,302**	**436,951**	**2,984,846**	**1,266,818**	**4,251,664**
South America:					
Chile	221,212	100,341	731,614	34,141	765,755
Ecuador	226,668	102,816	572,052	1,702	573,754
Argentina	46,338	21,019	72,856	98,164	171,020
Brazil	14,857	6,739	69,804	70,421	140,225
Peru	48,587	22,039	104,364	30,540	134,904
Other	73,177	33,193	181,017	62,362	243,379
Total	**630,840**	**286,147**	**1,731,707**	**297,330**	**2,029,037**
Europe:					
European Union:					
France	5,743	2,605	15,128	1,064,085	1,079,213
Italy	2,019	916	7,760	506,513	514,273
United Kingdom	43,649	19,799	132,829	371,836	504,665
Germany	2,720	1,234	6,886	339,720	346,606
Spain	14,539	6,595	40,412	184,156	224,568
Other	30,983	14,054	114,435	211,265	325,700
Total	**99,655**	**45,203**	**317,450**	**2,677,575**	**2,995,025**
Other:					
Norway	85,523	38,793	295,479	62,311	357,790
Russian Federation	59,813	27,131	293,809	752	294,561
Switzerland	68	31	307	176,798	177,105
Turkey	2,906	1,318	14,307	117,073	131,380
Iceland	28,472	12,915	85,005	2,388	87,393
Other	27,560	12,501	68,318	25,964	94,282
Total	**204,342**	**92,689**	**757,225**	**385,286**	**1,142,511**
Asia:					
China	1,140,426	517,294	2,038,302	1,386,976	3,425,278
Thailand	821,586	372,669	1,999,979	606,993	2,606,972
Indonesia	280,282	127,135	912,617	164,687	1,077,304
India	77,040	34,945	232,272	660,005	892,277
Viet Nam	253,626	115,044	677,756	17,133	694,889
Other	445,550	202,100	1,034,047	1,018,353	2,052,400
Total	**3,018,510**	**1,369,187**	**6,894,973**	**3,854,147**	**10,749,120**
Oceania:					
New Zealand	84,489	38,324	123,973	7,723	131,696
Australia	5,351	2,427	47,844	72,370	120,214
Fiji	45,659	20,711	89,155	1,512	90,667
Papua New Guinea	11,909	5,402	19,153	136	19,289
French Polynesia	573	260	1,715	17,331	19,046
Other	51,590	23,401	50,575	2,509	53,084
Total	**199,571**	**90,525**	**332,415**	**101,581**	**433,996**
Africa:					
South Africa	5,957	2,702	25,216	55,461	80,677
Morocco	11,107	5,038	28,280	13,481	41,761
Tunisia	209	95	916	28,387	29,303
Mauritius	20,562	9,327	22,904	1,482	24,386
Reunion	2,513	1,140	8,217	-	8,217
Other	4,934	2,238	20,022	13,814	33,836
Total	**45,282**	**20,540**	**105,555**	**112,625**	**218,180**
Grand total	**5,161,502**	**2,341,242**	**13,124,171**	**8,695,362**	**21,819,533**

Source:--U.S. Department of Commerce, U.S. Census Bureau.

REGULAR AND MINCED FISH BLOCKS AND SLABS IMPORTS, BY SPECIES AND TYPE, 2008 AND 2009

Species and type	2008			2009		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Regular blocks and slabs:						
Cod	15,981	7,249	34,564	13,199	5,987	26,381
Flatfish	5,190	2,354	9,351	3,580	1,624	6,012
Haddock	6,843	3,104	13,828	9,012	4,088	15,031
Ocean perch	364	165	631	1,140	517	2,092
Pollock	61,555	27,921	62,377	74,992	34,016	94,403
Whiting	7,851	3,561	10,458	4,656	2,112	5,393
Other	14,275	6,475	32,200	10,326	4,684	24,434
Total	**112,058**	**50,829**	**163,409**	**116,906**	**53,028**	**173,746**
Minced blocks and slabs	30,027	13,620	33,355	22,974	10,421	32,153
Grand total	**142,084**	**64,449**	**196,764**	**139,880**	**63,449**	**205,899**

Source:--U.S. Department of Commerce, U.S. Census Bureau

REGULAR AND MINCED FISH BLOCKS AND SLABS IMPORTS, BY COUNTRY OF ORIGIN, 2008 AND 2009

Country	2008			2009		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
China	100,466	45,571	124,544	105,115	47,680	138,507
Russian Federation	2,906	1,318	5,735	7,923	3,594	13,824
Canada	10,485	4,756	11,398	5,333	2,419	6,509
Iceland	2,769	1,256	4,896	3,351	1,520	5,696
Poland	1,548	702	4,893	2,013	913	5,438
Argentina	7,039	3,193	11,535	3,695	1,676	5,052
Indonesia	1,682	763	4,295	1,693	768	4,597
Norway	716	325	1,464	1,380	626	3,193
Philippines	324	147	938	842	382	2,807
Other	14,147	6,417	27,066	8,534	3,871	20,276
Total	**142,082**	**64,448**	**196,764**	**139,880**	**63,449**	**205,899**

Source:--U.S. Department of Commerce, U.S. Census Bureau

GROUNDFISH FILLET AND STEAK IMPORTS, BY SPECIES, 2008 AND 2009 (1)

Species	2008			2009		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Cod	74,906	33,977	256,768	69,685	31,609	187,779
Haddock	16,380	7,430	60,041	23,785	10,789	65,043
Hake	8,131	3,688	12,305	5,465	2,479	7,136
Ocean perch	9,237	4,190	16,627	6,940	3,148	13,232
Pollock (2)	89,751	40,711	96,662	99,438	45,105	125,304
Total	**198,405**	**89,996**	**442,403**	**205,314**	**93,130**	**398,494**

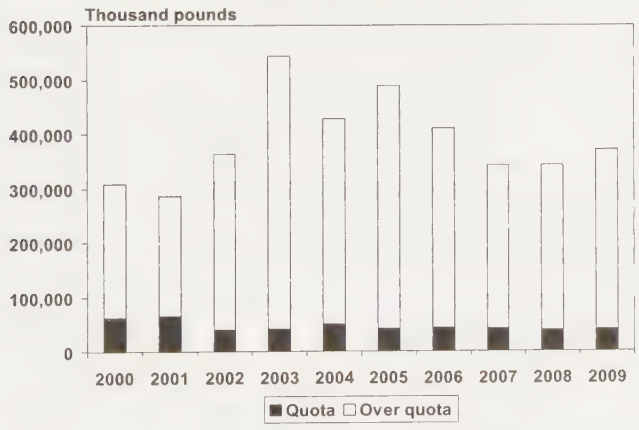
(1) Does not include data on fish blocks and slabs.
(2) Includes some quantities of cusk fillets.
Source:--U.S. Department of Commerce, U.S. Census Bureau

CANNED TUNA NOT IN OIL, QUOTA AND IMPORTS, 2000-2009

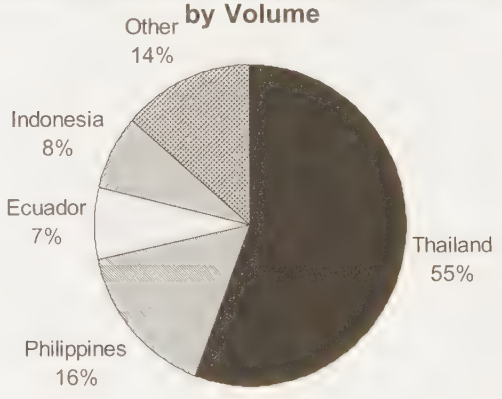
Year	Quota (1)		Over quota (2)		Total	
	Thousand pounds	Metric tons	Thousand pounds	Metric tons	Thousand pounds	Metric tons
2000	62,403	28,306	245,211	111,227	307,614	139,533
2001	65,155	29,554	220,528	100,031	285,683	129,585
2002	39,947	18,120	323,042	146,531	362,990	164,651
2003	41,398	18,778	501,655	227,549	543,053	246,327
2004	50,472	22,894	377,161	171,079	427,633	193,973
2005	41,965	19,035	447,133	202,818	489,097	221,853
2006	42,954	19,484	367,258	166,587	410,212	186,071
2007	41,178	18,678	300,412	136,266	341,590	154,944
2008	38,951	17,668	303,915	137,855	342,866	155,523
2009	40,690	18,457	329,200	149,324	369,890	167,781

(1) Imports have been subject to tariff quotas since April 14, 1956. Dutiable in 1956 to 1967 at 12.5 percent ad valorem; 1968, 11 percent; 1969, 10 percent; 1970, 8.5 percent; 1971, 7 percent; and 1972 to present, 6 percent.
(2) Dutiable in 1972 to present, 12.5 percent.
Note:—Data in this table will not agree with tuna import data released by the U.S. Department of Commerce, U.S. Census Bureau.
Source:—U.S. Department of the Treasury, U.S. Customs Service. U.S Department of Homeland Security, U.S. Customs and Border Protection.

Canned Tuna Quota and Imports



Imports of Canned Tuna by Major Exporter, 2009 by Volume



CANNED TUNA, BY COUNTRY OF ORIGIN, 2008 AND 2009

Country	2008			2009		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Thailand	185,385	84,090	325,589	222,237	100,806	338,308
Philippines	66,204	30,030	95,225	62,853	28,510	78,192
Ecuador	31,323	14,208	101,894	28,448	12,904	76,394
Indonesia	31,418	14,251	49,753	30,258	13,725	48,165
Viet Nam	32,355	14,676	44,268	29,143	13,219	38,915
China	11,693	5,304	15,266	13,311	6,038	14,524
Mexico	6,499	2,948	9,022	6,052	2,745	7,535
South Korea	891	404	1,709	1,241	563	2,160
Trinidad and Tobago	849	385	2,190	1,545	701	1,940
Other	11,160	5,062	16,444	2,892	1,312	6,874
Total	**377,776**	**171,358**	**661,360**	**397,981**	**180,523**	**613,007**

Source:--U.S. Department of Commerce, U.S. Census Bureau.

SHRIMP IMPORTS, BY COUNTRY OF ORIGIN, 2008 AND 2009

Country	2008			2009		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
North America:						
Mexico	76,045	34,494	340,272	90,653	41,120	332,343
Honduras	12,549	5,692	35,432	19,277	8,744	45,701
Nicaragua	5,377	2,439	16,931	10,582	4,800	26,435
Canada	11,102	5,036	42,932	6,508	2,952	25,494
Panama	8,031	3,643	30,836	7,981	3,620	24,130
Guatemala	3,640	1,651	9,674	4,145	1,880	13,087
Belize	1,398	634	4,692	1,173	532	4,097
El Salvador	75	34	413	165	75	392
Greenland	157	71	463	40	18	61
Other	161	73	819	4	2	16
Total	**118,535**	**53,767**	**482,464**	**140,528**	**63,743**	**471,756**
South America:						
Ecuador	124,163	56,320	339,815	135,506	61,465	328,946
Peru	16,484	7,477	46,239	18,684	8,475	45,968
Guyana	20,022	9,082	33,484	19,674	8,924	33,074
Venezuela	15,591	7,072	33,612	8,360	3,792	15,383
Suriname	5,075	2,302	9,329	6,420	2,912	12,170
Colombia	4,279	1,941	12,455	3,483	1,580	6,996
Argentina	247	112	1,377	386	175	1,648
Chile	154	70	937	119	54	787
Brazil	37	17	304	37	17	80
Total	**186,053**	**84,393**	**477,552**	**192,669**	**87,394**	**445,052**
Europe:						
European Union:						
Denmark	119	54	259	271	123	838
Netherlands	86	39	1,042	33	15	324
Portugal	20	9	42	2	1	9
Other	46	21	212	4	2	12
Total	**271**	**123**	**1,555**	**311**	**141**	**1,183**
Other:						
Iceland	20	9	61	20	9	36
Other	22	10	219	-	-	-
Total	**42**	**19**	**280**	**20**	**9**	**36**
Asia:						
Thailand	402,055	182,371	1,280,781	419,919	190,474	1,340,017
Indonesia	185,164	83,990	631,954	152,755	69,289	492,264
Viet Nam	105,653	47,924	479,094	91,700	41,595	379,232
China	105,375	47,798	250,410	96,440	43,745	233,443
India	33,464	15,179	142,271	43,565	19,761	165,876
Malaysia	66,431	30,133	186,333	40,613	18,422	112,159
Bangladesh	30,309	13,748	128,120	21,770	9,875	91,723
Philippines	2,866	1,300	7,104	2,800	1,270	5,717
China - Taipei	1,894	859	4,993	2,714	1,231	5,465
Other	5,212	2,364	16,098	3,128	1,419	9,532
Total	**938,423**	**425,666**	**3,127,158**	**875,405**	**397,081**	**2,835,428**
Oceania	476	216	2,844	51	23	318
Africa	121	55	884	324	147	2,711
Grand total	**1,243,921**	**564,239**	**4,092,737**	**1,209,307**	**548,538**	**3,756,484**

Note:--Statistics on imports are the weights of the individual products as received, i.e., raw headless, peeled, etc.

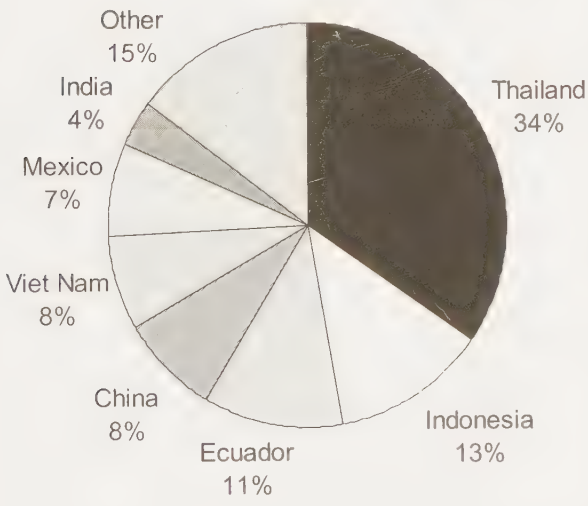
Source:--U.S. Department of Commerce, U.S. Census Bureau.

SHRIMP IMPORTS, BY TYPE OF PRODUCT, 2008 AND 2009

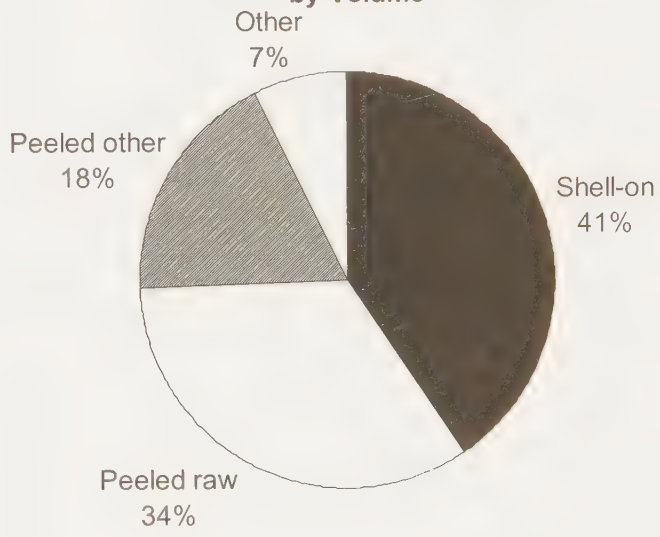
Type of product	2008			2009		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Shell-on (heads off)	540,855	245,330	1,785,273	490,592	222,531	1,473,360
Peeled:						
Canned	2,921	1,325	8,344	3,307	1,500	10,346
Not breaded:						
Raw	407,470	184,827	1,383,544	409,683	185,831	1,324,851
Other	209,194	94,890	723,434	223,216	101,250	749,539
Breaded	83,484	37,868	192,140	82,512	37,427	198,387
Total	**1,243,924**	**564,240**	**4,092,735**	**1,209,309**	**548,539**	**3,756,483**

Source:--U.S. Department of Commerce, U.S. Census Bureau.

Shrimp Imports by Major Exporter, 2009 by Volume



Shrimp Imports by Type, 2009 by Volume



FISH MEAL AND SCRAP IMPORTS, BY COUNTRY OF ORIGIN, 2008 AND 2009

Country	2008			2009		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Mexico	50,049	22,702	16,649	39,352	17,850	11,973
Canada	9,678	4,390	4,516	14,665	6,652	5,681
Chile	12,024	5,454	4,905	13,047	5,918	5,303
France	1,274	578	1,279	2,039	925	2,240
India	2,341	1,062	972	4,550	2,064	1,543
Japan	1,250	567	741	633	287	866
China	4,541	2,060	2,630	344	156	755
Peru	1,213	550	590	1,164	528	532
Norway	40	18	36	315	143	210
Other	1,631	740	928	622	282	517
Total	**84,042**	**38,121**	**33,246**	**76,731**	**34,805**	**29,620**

Source:--U.S. Department of Commerce, U.S. Census Bureau.

FISHERY PRODUCTS EXPORTS, BY PRINCIPAL ITEMS, 2008 AND 2009 (1)

Item	2008			2009		
Edible fishery products:	Thousand	Metric	Thousand	Thousand	Metric	Thousand
Fresh and frozen:	pounds	tons	dollars	pounds	tons	dollars
Whole or eviscerated:						
Freshwater	7,452	3,380	8,618	8,730	3,960	8,923
Flatfish	245,976	111,574	229,454	238,121	108,011	191,333
Groundfish	262,145	118,908	311,313	245,215	111,229	264,863
Herring	69,654	31,595	36,665	117,591	53,339	66,665
Sablefish	19,092	8,660	74,475	21,521	9,762	92,642
Salmon	319,868	145,091	489,197	292,017	132,458	446,019
Tuna	38,155	17,307	55,800	41,874	18,994	60,889
Other	353,591	160,388	269,270	308,479	139,925	241,384
Fillets, and steaks:						
Freshwater	4,411	2,001	9,840	6,903	3,131	14,865
Groundfish	222,398	100,879	356,368	209,596	95,072	307,654
Other	81,310	36,882	212,434	99,809	45,273	236,399
Blocks and slabs	64,742	29,367	76,625	31,116	14,114	45,261
Surimi	252,777	114,659	229,652	191,538	86,881	212,700
Fish sticks	51,316	23,277	81,472	52,075	23,621	81,653
Clams	8,803	3,993	44,433	9,270	4,205	49,005
Crabs	40,448	18,347	170,170	36,773	16,680	158,573
Crabmeat	3,029	1,374	13,255	5,703	2,587	25,105
Lobsters	58,171	26,386	366,950	53,080	24,077	328,300
Scallops (meats)	21,413	9,713	130,781	21,951	9,957	135,422
Sea urchins	315	143	1,776	417	189	2,181
Shrimp	25,765	11,687	98,145	21,649	9,820	90,693
Squid	125,320	56,845	82,171	211,591	95,977	130,525
Other fish and shellfish	22,394	10,158	65,080	23,305	10,571	79,460
Total, fresh and frozen	**2,298,547**	**1,042,614**	**3,413,944**	**2,248,324**	**1,019,833**	**3,270,514**
Canned:						
Salmon	117,876	53,468	218,680	97,342	44,154	194,079
Sardines	33,380	15,141	15,461	32,899	14,923	12,093
Tuna	3,743	1,698	7,086	4,969	2,254	8,519
Abalone	245	111	3,886	472	214	9,538
Crabmeat	2,504	1,136	8,652	2,191	994	8,349
Shrimp	3,858	1,750	14,826	3,695	1,676	15,817
Squid	1,640	744	1,252	2,694	1,222	1,880
Other fish and shellfish	23,591	10,701	26,333	22,648	10,273	24,401
Total, canned	**186,838**	**84,749**	**296,176**	**166,910**	**75,710**	**274,676**
Cured:						
Dried	1,678	761	4,358	1,263	573	5,698
Pickled or salted	5,560	2,522	8,400	2,535	1,150	3,766
Smoked or kippered	2,491	1,130	8,704	1,321	599	6,068
Total, cured	**9,729**	**4,413**	**21,462**	**5,119**	**2,322**	**15,532**
Caviar and roe:						
Herring	10,187	4,621	22,160	6,208	2,816	10,947
Pollock	43,706	19,825	183,860	35,051	15,899	143,267
Salmon	21,122	9,581	130,508	19,363	8,783	113,251
Sea urchin	1,724	782	34,619	1,953	886	33,640
Other	24,290	11,018	72,158	13,682	6,206	40,321
Total, caviar and roe	**101,030**	**45,827**	**443,305**	**76,257**	**34,590**	**341,426**
Prepared meals	9,233	4,188	19,878	10,101	4,582	21,081
Other fish and shellfish	44,723	20,286	62,070	39,551	17,940	56,464
Total edible products	**2,650,099**	**1,202,077**	**4,256,835**	**2,546,262**	**1,154,977**	**3,979,693**
Nonedible products:						
Meal and scrap	196,483	89,124	76,471	174,613	79,204	78,705
Fish oils	127,843	57,989	100,628	111,941	50,776	58,913
Other	-	-	18,933,376	-	-	15,518,348
Total nonedible products	**-**	**-**	**19,110,475**	**-**	**-**	**15,655,966**
Grand total	**-**	**-**	**23,367,310**	**-**	**-**	**19,635,659**

(1) Figures reflect both domestic and foreign (re-exports).

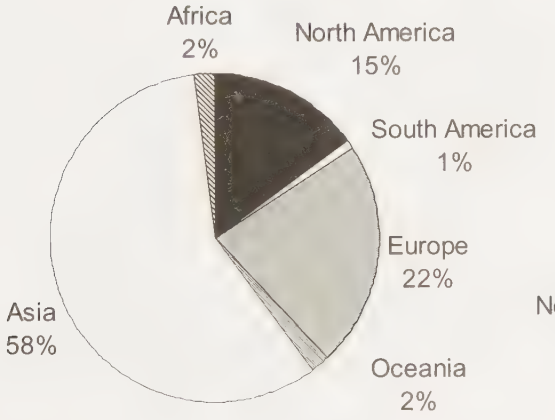
Source:--U.S. Department of Commerce, U.S. Census Bureau.

EDIBLE AND NONEDIBLE FISHERY PRODUCTS EXPORTS, 2000-2009 (1)

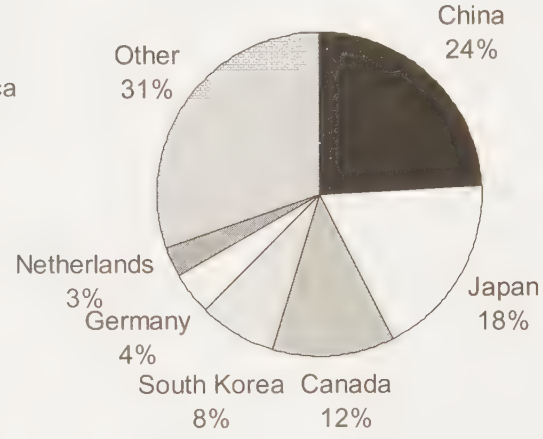
Year	Edible		Nonedible	Total
	Thousand pounds	Metric tons	Thousand dollars	
2000	2,164,994	982,035	2,951,717	7,829,818	10,781,535
2001	2,564,960	1,163,458	3,194,500	8,639,109	11,833,609
2002	2,398,208	1,087,820	3,119,651	8,593,789	11,713,440
2003	2,395,708	1,086,686	3,268,333	8,730,917	11,999,250
2004	2,888,172	1,310,066	3,708,288	9,883,926	13,592,214
2005	2,929,422	1,328,777	4,073,690	11,356,982	15,430,672
2006	2,967,312	1,345,964	4,237,651	13,522,286	17,759,937
2007	2,869,391	1,301,547	4,268,589	15,785,140	20,053,729
2008	2,650,099	1,202,077	4,256,834	19,110,475	23,367,309
2009	2,546,262	1,154,977	3,979,693	15,655,966	19,635,659

(1) Figures reflect both domestic and foreign (re-exports).
Source:--U.S. Department of Commerce, U.S. Census Bureau.

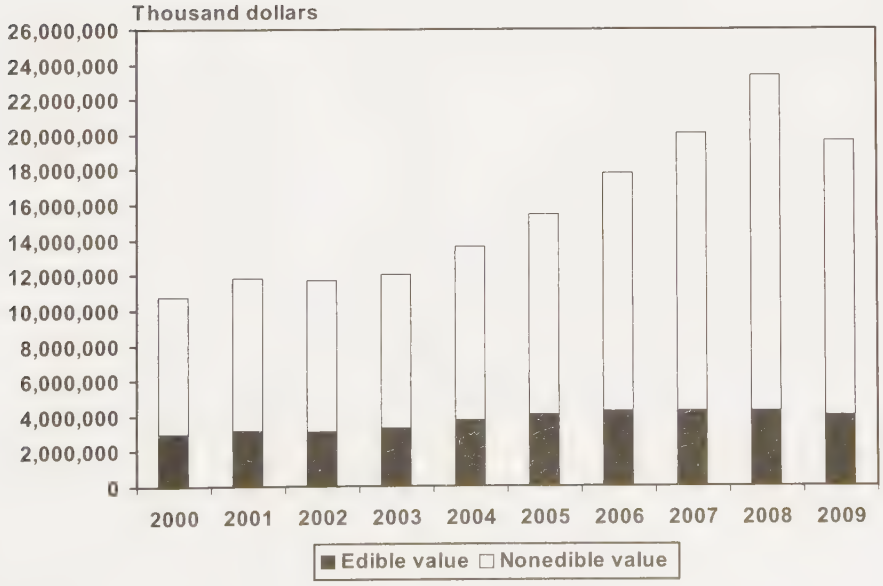
U.S. Exports to Major Areas, 2009 by Volume



U.S. Exports to Major Importers, 2009 by Volume



U.S. Fishery Product Exports



EDIBLE AND NONEDIBLE FISHERY PRODUCTS EXPORTS, 2009 (1)

Continent and Country	Edible			Nonedible	Total
	Thousand pounds	Metric tons	Thousand dollars		
North America:					
Canada	308,479	139,925	849,852	2,867,582	3,717,434
Mexico	34,070	15,454	54,567	1,352,318	1,406,885
Netherlands Antilles	2,136	969	6,150	428,332	434,482
Dominican Republic	5,256	2,384	8,657	242,556	251,213
Panama	3,909	1,773	5,428	106,665	112,093
Other	26,352	11,953	53,807	512,586	566,393
Total	**380,201**	**172,458**	**978,461**	**5,510,039**	**6,488,500**
South America:					
Brazil	4,705	2,134	4,266	225,535	229,801
Venezuela	8,693	3,943	7,310	113,412	120,722
Peru	534	242	1,018	79,850	80,868
Chile	2,579	1,170	4,034	76,704	80,738
Colombia	2,522	1,144	3,499	76,682	80,181
Other	4,180	1,896	8,432	204,352	212,784
Total	**23,212**	**10,529**	**28,559**	**776,535**	**805,094**
Europe:					
European Union:					
United Kingdom	47,904	21,729	100,569	910,492	1,011,061
Netherlands	79,965	36,272	138,174	460,398	598,572
Germany	107,047	48,556	182,049	323,447	505,496
France	62,661	28,423	162,646	316,235	478,881
Belgium	7,661	3,475	28,872	305,900	334,772
Other	168,808	76,571	309,347	480,928	790,275
Total	**474,046**	**215,026**	**921,657**	**2,797,400**	**3,719,057**
Other:					
Switzerland	2,522	1,144	8,575	630,672	639,247
Russian Federation	24,669	11,190	27,766	50,703	78,469
Turkey	5,463	2,478	4,197	71,594	75,791
Ukraine	31,222	14,162	26,955	12,834	39,789
Norway	12,024	5,454	20,223	15,325	35,548
Other	14,259	6,468	9,835	24,565	34,400
Total	**90,159**	**40,896**	**97,551**	**805,693**	**903,244**
Asia:					
Japan	465,437	211,121	749,282	1,002,641	1,751,923
China - Hong Kong	18,214	8,262	80,983	1,386,701	1,467,684
China	616,735	279,749	596,700	653,753	1,250,453
South Korea	199,946	90,695	261,421	260,426	521,847
United Arab Emirates	1,052	477	4,856	367,614	372,470
Other	171,549	77,814	178,843	1,595,972	1,774,815
Total	**1,472,933**	**668,118**	**1,872,085**	**5,267,107**	**7,139,192**
Oceania:					
Australia	35,020	15,885	36,908	317,466	354,374
New Zealand	4,519	2,050	5,703	54,998	60,701
French Polynesia	1,102	500	1,187	2,471	3,658
Nauru	6,030	2,735	2,845	-	2,845
Fiji	2,551	1,157	1,908	569	2,477
Other	4,896	2,221	3,213	2,705	5,918
Total	**54,119**	**24,548**	**51,764**	**378,209**	**429,973**
Africa:					
South Africa	5,326	2,416	3,649	45,528	49,177
Egypt	22,017	9,987	9,764	16,510	26,274
Nigeria	16,140	7,321	7,341	15,569	22,910
Namibia	256	116	505	12,749	13,254
Ivory Coast	2,136	969	4,410	1,112	5,522
Other	5,717	2,593	3,947	29,514	33,461
Total	**51,592**	**23,402**	**29,616**	**120,982**	**150,596**
Grand total	**2,546,262**	**1,154,977**	**3,979,693**	**15,655,965**	**19,635,658**

(1) Figures reflect both domestic and foreign (re-exports).

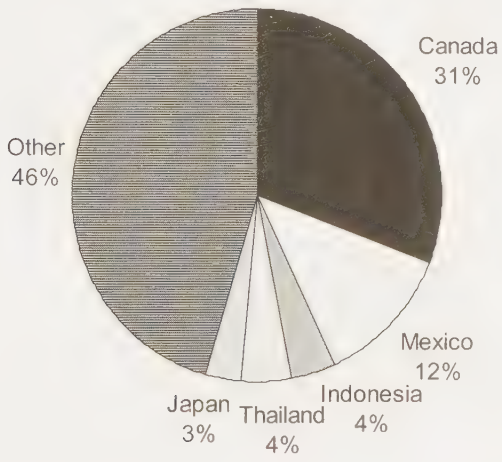
Source:--U.S. Department of Commerce, U.S. Census Bureau.

FRESH AND FROZEN SHRIMP EXPORTS, BY COUNTRY OF DESTINATION, 2008 AND 2009 (1)

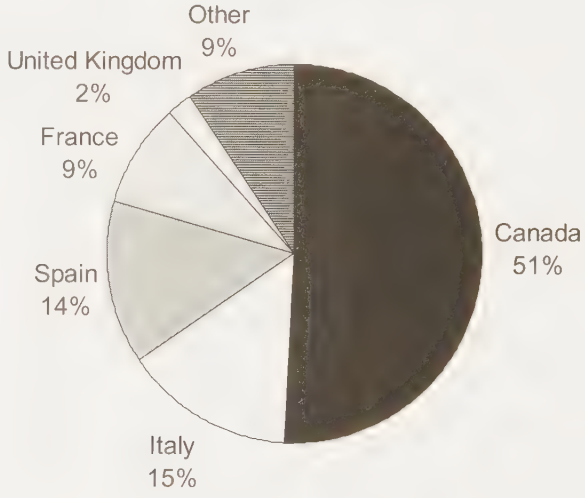
Country	2008			2009		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Canada	6,422	2,913	24,825	6,669	3,025	26,441
Mexico	5,862	2,659	17,973	2,652	1,203	8,961
Indonesia	1,274	578	6,255	840	381	4,571
Thailand	611	277	2,362	935	424	4,032
Japan	553	251	2,825	710	322	3,303
China - Hong Kong	441	200	2,013	357	162	2,904
Denmark	2,518	1,142	8,094	765	347	2,772
Viet Nam	547	248	2,252	686	311	2,762
China	353	160	1,554	551	250	2,755
Other	7,187	3,260	29,994	7,482	3,394	32,193
Total	**25,767**	**11,688**	**98,147**	**21,647**	**9,819**	**90,694**

(1) Figures reflect both domestic and foreign (re-exports).
Source:--U.S. Department of Commerce, U.S. Census Bureau.

U.S. Shrimp Exports by Major Importer, 2009 by Volume



U.S. Lobster Exports by Major Importer, 2009 by Volume



FRESH AND FROZEN LOBSTER EXPORTS, BY COUNTRY OF DESTINATION, 2008 AND 2009 (1)

Country	2008			2009		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Canada	29,423	13,346	137,044	26,923	12,212	138,739
Italy	8,433	3,825	64,586	7,859	3,565	54,917
Spain	8,655	3,926	67,675	7,443	3,376	53,560
France	5,282	2,396	39,921	4,667	2,117	32,273
United Kingdom	829	376	6,782	1,199	544	8,315
Japan	966	438	8,062	1,036	470	8,021
China - Hong Kong	505	229	5,133	637	289	5,537
Germany	373	169	3,032	337	153	2,653
Sweden	212	96	1,624	315	143	2,164
Other	3,496	1,586	33,090	2,661	1,207	22,120
Total	**58,173**	**26,387**	**366,949**	**53,078**	**24,076**	**328,299**

(1) Figures reflect both domestic and foreign (re-exports).
Source:--U.S. Department of Commerce, U.S. Census Bureau.

FRESH AND FROZEN SALMON EXPORTS, WHOLE OR EVISCERATED, BY COUNTRY OF DESTINATION, 2008 AND 2009 (1)

Country	2008			2009		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
China	102,060	46,294	140,294	126,606	57,428	154,190
Japan	51,356	23,295	79,542	46,605	21,140	88,058
Canada	43,395	19,684	91,011	35,545	16,123	82,056
France	13,728	6,227	23,823	13,164	5,971	19,821
Germany	23,818	10,804	36,310	7,743	3,512	16,047
Poland	3,560	1,615	6,636	5,276	2,393	9,849
Spain	3,913	1,775	4,611	6,847	3,106	8,449
Netherlands	7,132	3,235	10,586	5,628	2,553	8,445
United Kingdom	3,832	1,738	7,768	4,328	1,963	6,536
Other	67,077	30,426	88,615	40,276	18,269	52,569
Total	**319,872**	**145,093**	**489,196**	**292,017**	**132,458**	**446,020**

(1) Figures reflect both domestic and foreign (re-exports).
Source:--U.S. Department of Commerce, U.S. Census Bureau.

CANNED SALMON EXPORTS, BY COUNTRY OF DESTINATION, 2008 AND 2009 (1)

Country	2008			2009		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Canada	39,143	17,755	79,040	42,608	19,327	87,078
United Kingdom	37,245	16,894	71,686	29,632	13,441	61,052
Australia	18,322	8,311	30,175	11,052	5,013	21,074
Netherlands	8,472	3,843	14,311	3,827	1,736	6,491
New Zealand	3,521	1,597	5,475	2,114	959	3,813
Belgium	412	187	701	1,687	765	2,619
France	403	183	708	869	394	1,521
Japan	1,014	460	2,067	639	290	1,379
Mexico	597	271	1,131	628	285	1,184
Other	8,743	3,966	13,385	4,288	1,945	7,868
Total	**117,873**	**53,467**	**218,679**	**97,344**	**44,155**	**194,079**

(1) Figures reflect both domestic and foreign (re-exports).
Source:--U.S. Department of Commerce, U.S. Census Bureau.

FROZEN SURIMI EXPORTS, BY COUNTRY OF DESTINATION, 2008 AND 2009 (1)

Country	2008			2009		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Japan	117,300	53,207	109,879	89,862	40,761	89,336
South Korea	72,342	32,814	49,329	64,165	29,105	88,205
France	9,583	4,347	7,769	8,869	4,023	7,748
Netherlands	4,511	2,046	6,506	3,360	1,524	5,225
Germany	8,406	3,813	9,035	5,284	2,397	4,958
Spain	8,964	4,066	10,677	5,489	2,490	4,914
Russian Federation	4,365	1,980	3,397	5,084	2,306	4,322
Lithuania	14,751	6,691	12,687	3,492	1,584	2,878
China	7,493	3,399	15,776	1,887	856	1,417
Other	5,064	2,297	4,597	4,048	1,836	3,697
Total	**252,779**	**114,660**	**229,652**	**191,540**	**86,882**	**212,700**

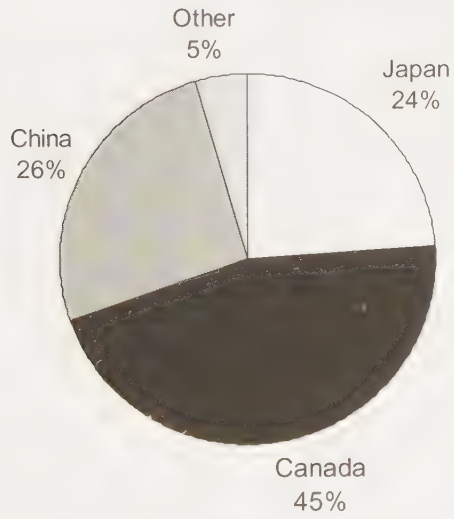
(1) Figures reflect both domestic and foreign (re-exports).
Source:--U.S. Department of Commerce, U.S. Census Bureau.

FRESH AND FROZEN CRAB EXPORTS, BY COUNTRY OF DESTINATION, 2008 AND 2009 (1)

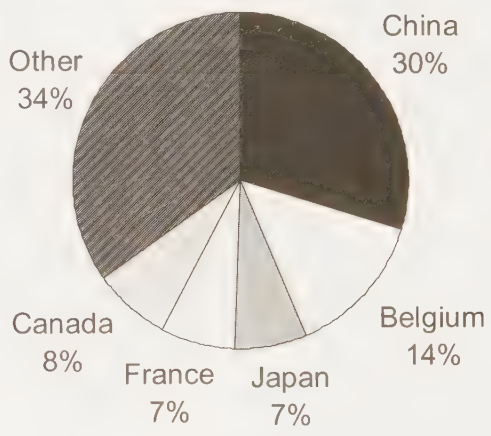
Country	2008			2009		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Japan	10,331	4,686	63,147	8,752	3,970	61,780
Canada	16,938	7,683	54,117	16,911	7,671	51,700
China	10,739	4,871	40,063	9,447	4,285	36,319
China - Hong Kong	183	83	1,451	417	189	2,757
France	306	139	1,558	324	147	1,137
Thailand	18	8	174	86	39	577
Mexico	891	404	3,273	51	23	555
Singapore	75	34	718	90	41	543
Viet Nam	64	29	297	192	87	515
Other	902	409	5,371	503	228	2,691
Total	**40,446**	**18,346**	**170,169**	**36,773**	**16,680**	**158,574**

(1) Figures reflect both domestic and foreign (re-exports).
Source:--U.S. Department of Commerce, U.S. Census Bureau.

U.S. Crab Exports by Major Importer, 2009 by Volume



U.S.Crabmeat Exports by Major Importer, 2009 by Volume



FRESH AND FROZEN CRABMEAT EXPORTS, BY COUNTRY OF DESTINATION, 2008 AND 2009 (1)

Country	2008			2009		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
China	1,093	496	4,057	1,702	772	5,287
Belgium	-	-	-	791	359	5,046
Japan	223	101	1,245	392	178	2,549
France	24	11	169	403	183	2,242
Canada	137	62	606	432	196	1,912
Netherlands	33	15	156	234	106	1,652
Venezuela	254	115	968	236	107	859
Viet Nam	31	14	245	150	68	794
Bahamas	29	13	146	172	78	495
Other	1,208	548	5,663	1,193	541	4,269
Total	**3,031**	**1,375**	**13,255**	**5,706**	**2,588**	**25,105**

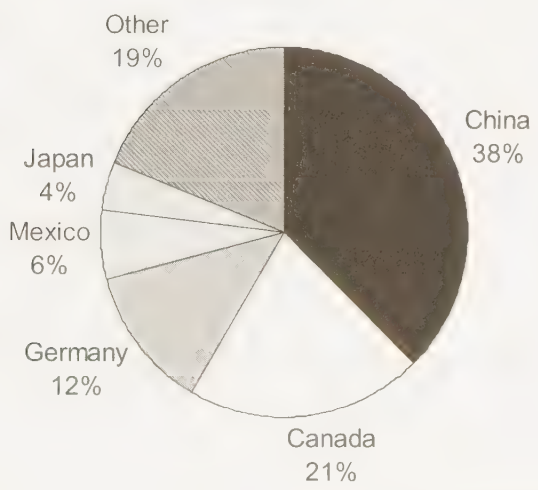
(1) Figures reflect both domestic and foreign (re-exports).
Source:--U.S. Department of Commerce, U.S. Census Bureau.

FISH MEAL EXPORTS, BY COUNTRY OF DESTINATION, 2008 AND 2009 (1)

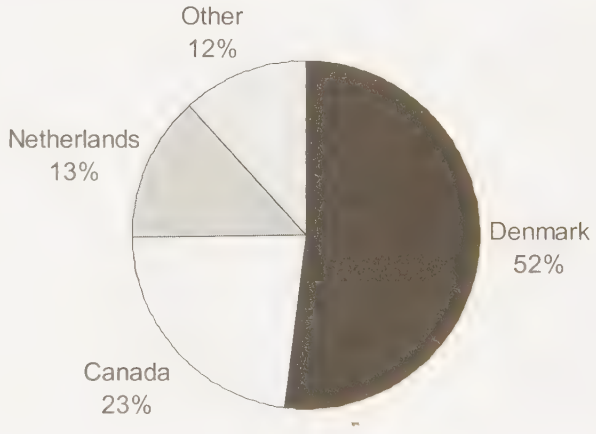
Country	2008			2009		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
China	76,372	34,642	28,994	65,452	29,689	28,488
Canada	20,805	9,437	10,961	36,444	16,531	19,192
Germany	46	21	155	21,781	9,880	8,794
Mexico	9,489	4,304	3,985	10,891	4,940	4,295
Japan	12,447	5,646	4,985	7,282	3,303	3,190
China - Taipei	4,566	2,071	2,097	5,481	2,486	2,875
South Korea	4,239	1,923	2,284	3,219	1,460	2,094
Dominican Republic	3,170	1,438	1,316	4,641	2,105	1,911
Venezuela	5,247	2,380	1,643	4,120	1,869	1,464
Other	60,102	27,262	20,051	15,302	6,941	6,402
Total	**196,483**	**89,124**	**76,471**	**174,613**	**79,204**	**78,705**

(1) Figures reflect both domestic and foreign (re-exports).
Source:--U.S. Department of Commerce, U.S. Census Bureau.

U.S. Fish Meal Exports by Major Importer, 2009 by Volume



U.S. Fish Oil Exports by Major Importer, 2009 by Volume



FISH AND MARINE ANIMAL OIL EXPORTS, BY COUNTRY OF DESTINATION, 2008 AND 2009 (1)

Country	2008			2009		
	Thousand pounds	Metric tons	Thousand dollars	Thousand pounds	Metric tons	Thousand dollars
Denmark	59,582	27,026	40,855	58,146	26,375	18,905
Canada	24,813	11,255	20,139	25,520	11,576	16,589
Netherlands	8,161	3,702	5,106	15,082	6,841	3,643
China	979	444	4,414	423	192	2,727
Australia	276	125	1,922	179	81	2,226
Norway	313	142	638	348	158	1,995
United Kingdom	238	108	3,401	176	80	1,698
South Korea	1,228	557	1,696	996	452	1,103
China - Hong Kong	152	69	591	216	98	994
Other	32,101	14,561	21,865	10,851	4,922	9,033
Total	**127,843**	**57,989**	**100,627**	**111,939**	**50,775**	**58,913**

(1) Figures reflect both domestic and foreign (re-exports).
Source:--U.S. Department of Commerce, U.S. Census Bureau.

U.S. SUPPLY OF EDIBLE AND INDUSTRIAL FISHERY PRODUCTS, 2000-2009
(Round weight)

Year	Domestic commercial landings (1)	Imports	Exports	Total
	Million pounds			
2000	9,069	8,271	5,758	11,582
2001	9,492	8,627	7,107	11,012
2002	9,397	9,631	6,979	12,049
2003	9,507	10,343	6,756	13,094
2004	9,683	10,729	8,203	12,209
2005	9,707	10,905	8,420	12,192
2006	9,483	11,477	7,710	13,250
2007	9,309	11,252	7,057	13,504
2008	8,326	10,875	6,353	12,848
2009	7,867	10,869	5,738	12,998

(1) Preliminary.
Note: The weight of U.S. landings and imports represent the round(live) weight of all items except univalve and bivalve mollusks (conchs, clams, oysters, scallops, etc) which are shown in weight of meats excluding the shell.

U.S. SUPPLY OF EDIBLE FISHERY PRODUCTS, 2000-2009
(Round weight)

Year	Domestic commercial landings (1)	Imports	Exports	Total
	Million pounds			
2000	6,912	7,828	4,587	10,153
2001	7,314	7,992	5,774	9,532
2002	7,205	8,802	5,587	10,420
2003	7,521	9,666	5,392	11,795
2004	7,794	9,854	6,462	11,186
2005	7,997	10,158	6,385	11,770
2006	7,842	10,752	6,251	12,343
2007	7,490	10,763	5,761	12,492
2008	6,633	10,404	5,253	11,784
2009	6,035	10,439	4,760	11,714

(1) Preliminary.

U.S. SUPPLY OF INDUSTRIAL FISHERY PRODUCTS, 2000-2009
(Round weight)

Year	Domestic commercial landings (1)	Imports	Exports	Total
	Million pounds			
2000	2,157	443	1,171	1,429
2001	2,178	635	1,333	1,480
2002	2,192	829	1,392	1,629
2003	1,986	677	1,364	1,299
2004	1,889	875	1,741	1,023
2005	1,710	747	2,035	422
2006	1,641	725	1,459	907
2007	1,819	489	1,296	1,012
2008	1,692	471	1,100	1,063
2009	1,833	430	978	1,285

(1) Preliminary.

U.S. SUPPLY OF COMMERCIAL FINFISH AND SHELLFISH, 2008 and 2009

Item	Domestic commercial landings		Imports		Exports		Total	
	2008	2009	2008	2009	2008	2009	2008	2009
	Thousand pounds--round weight							
Edible								
Finfish	5,590,246	4,799,669	6,704,894	6,770,870	4,845,258	4,267,040	7,449,882	7,303,499
Shellfish, et al	1,043,232	1,234,969	3,698,740	3,667,690	407,737	492,927	4,334,235	4,409,732
Subtotal	**6,633,478**	**6,034,638**	**10,403,634**	**10,438,560**	**5,252,995**	**4,759,967**	**11,784,117**	**11,713,231**
Industrial								
Finfish	1,667,824	1,802,181	470,633	429,694	1,100,304	977,833	1,038,153	1,254,042
Shellfish, et al	24,512	30,514	(1)	(1)	(1)	(1)	24,512	30,514
Subtotal	**1,692,336**	**1,832,695**	**470,633**	**429,694**	**1,100,304**	**977,833**	**1,062,665**	**1,284,556**
Total:								
Finfish	7,258,070	6,601,850	7,175,527	7,200,564	5,945,562	5,244,873	8,488,035	8,557,541
Shellfish, et al	1,067,744	1,265,483	3,698,740	3,667,690	407,737	492,927	4,358,747	4,440,246
Grand total	**8,325,814**	**7,867,333**	**10,874,267**	**10,868,254**	**6,353,299**	**5,737,800**	**12,846,782**	**12,997,787**

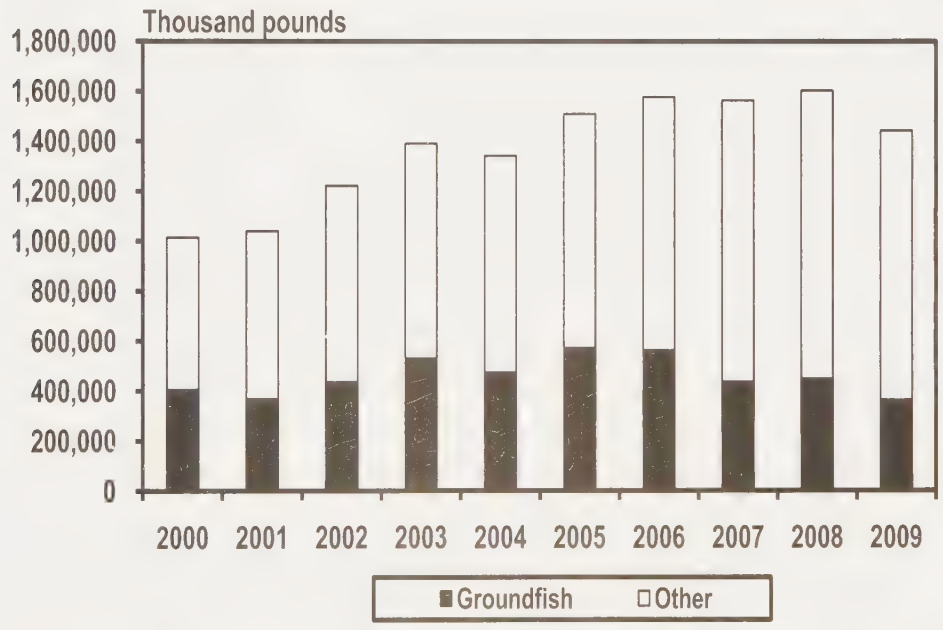
(1) Not available.
NOTE: Total landings shown in this table may not agree with landings reported in other tables due to rounding.

U.S. SUPPLY OF ALL FILLETS AND STEAKS, 2000-2009
(Edible weight)

Year	U.S. production (1)	Imports	Total	Exports	Total supply
	Thousand pounds				
2000	367,680	734,711	1,102,391	87,511	1,014,880
2001	479,870	795,525	1,275,395	235,570	1,039,825
2002	519,099	922,543	1,441,642	220,038	1,221,604
2003	612,455	993,020	1,605,475	215,682	1,389,793
2004	566,576	1,069,103	1,635,679	294,334	1,341,345
2005	615,405	1,146,544	1,761,949	252,986	1,508,963
2006	630,930	1,213,316	1,844,246	266,788	1,577,458
2007	632,196	1,255,476	1,887,672	324,237	1,563,435
2008	655,604	1,255,249	1,910,853	308,119	1,602,734
2009	507,602	1,250,960	1,758,562	316,308	1,442,254

(1) Includes fillets used to produce blocks.

U.S. Supply of Fillets and Steaks



U.S. SUPPLY OF GROUNDFISH FILLETS AND STEAKS, 2000-2009
(Edible weight)

Year	U.S. production (1)	Imports	Total	Exports (2)	Total supply
	Thousand pounds				
2000	233,186	224,955	458,141	52,145	405,996
2001	336,822	194,684	531,506	162,353	369,153
2002	382,712	231,450	614,162	177,501	436,661
2003	465,416	232,894	698,310	167,924	530,386
2004	455,259	255,974	711,233	237,599	473,634
2005	486,007	271,355	757,362	185,786	571,576
2006	499,698	269,248	768,946	207,790	561,156
2007	483,267	215,350	698,617	261,743	436,874
2008	471,758	198,405	670,163	222,398	447,765
2009	367,375	205,314	572,689	209,596	363,093

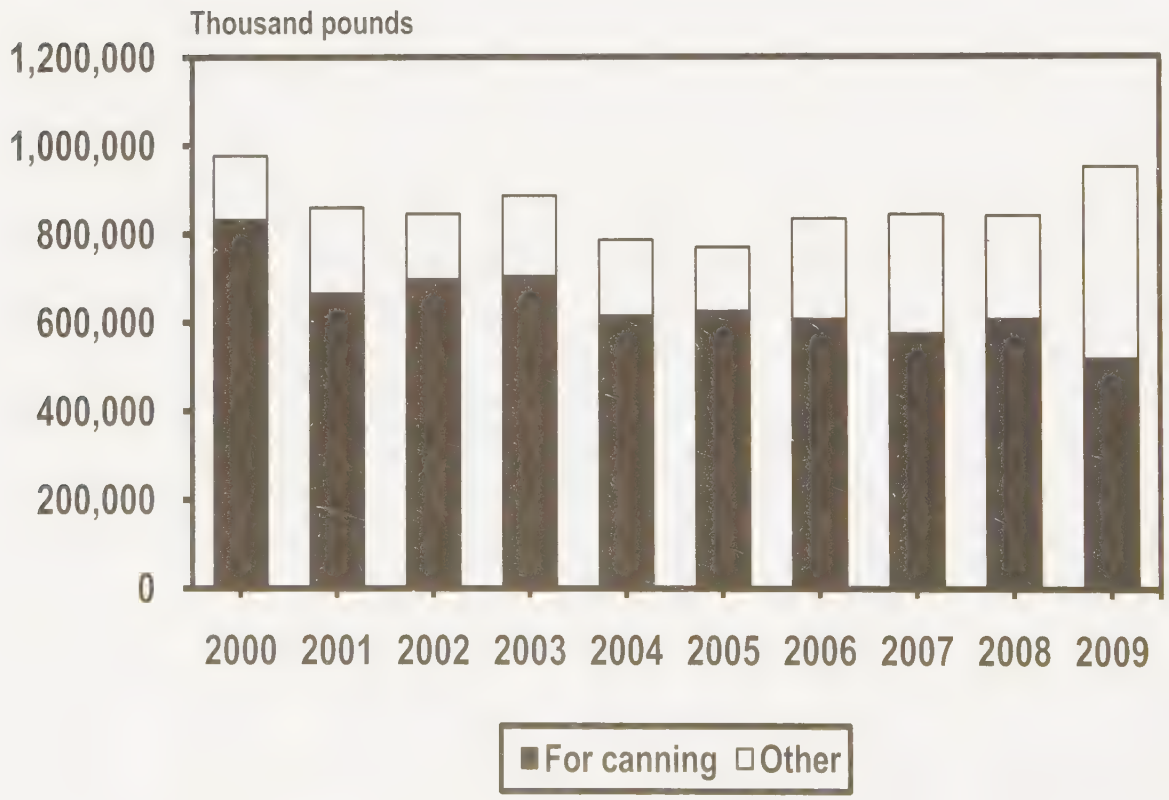
(1) Includes fillets used to produce blocks. Species include cod, cusk, haddock, hake, pollock, and ocean perch.
(2) Species include: cod and pollock.

U.S. SUPPLY OF FRESH AND FROZEN TUNA, 2000-2009
(Round weight)

Year	U.S. commercial landings (1)			Imports (2)			Exports total	Total supply
	For canning	Other	Total	For canning	Other	Total		
	Thousand pounds							
2000	281,982	54,668	336,650	550,552	107,116	657,668	16,775	977,543
2001	230,990	100,145	331,135	434,358	124,423	558,781	30,569	859,347
2002	272,086	68,824	340,910	424,894	112,925	537,819	33,735	844,994
2003	169,054	80,468	249,522	534,690	146,781	681,471	44,516	886,477
2004	148,160	72,803	220,963	466,394	140,546	606,940	41,407	786,496
2005	156,930	19,279	176,209	468,308	155,138	623,446	30,373	769,282
2006	114,570	87,739	202,309	492,778	168,566	661,344	30,080	833,573
2007	124,366	84,138	208,504	450,356	223,645	674,001	39,266	843,239
2008	176,456	122,300	298,756	430,884	151,240	582,124	40,720	840,160
2009	125,176	314,050	439,226	392,920	164,968	557,888	45,978	951,136

(1) Includes quantity of fish landed at other ports by U.S.-flag vessels.
(2) Includes landings in American Samoa of foreign-caught fish.

U.S. Supply of Fresh and Frozen Tuna



U.S. SUPPLY OF CANNED SARDINES, 2000-2009
(Canned weight)

Year	U.S. pack	Imports	Total	Exports	Total supply
	Thousand pounds				
2000	(1)	62,236	NA	9,306	NA
2001	(1)	54,758	NA	21,248	NA
2002	(1)	48,986	NA	35,692	NA
2003	(1)	54,341	NA	30,042	NA
2004	(1)	54,914	NA	24,899	NA
2005	(1)	50,349	NA	43,596	NA
2006	(1)	50,247	NA	27,123	NA
2007	(1)	51,607	NA	30,110	NA
2008	(1)	55,931	NA	33,380	NA
2009	(1)	61,835	NA	32,899	NA

(1) Data are confidential
NA Not available

U.S. SUPPLY OF CANNED SALMON, 2000-2009
(Canned weight)

Year	U.S. pack	Imports	Total	Exports	Total supply
	Thousand pounds				
2000	171,125	5,161	176,286	81,006	95,280
2001	184,687	6,362	191,049	110,076	80,973
2002	223,708	10,013	233,721	98,563	135,158
2003	188,070	18,263	206,333	95,715	110,618
2004	199,351	16,960	216,311	118,367	97,944
2005	218,889	18,252	237,141	114,569	122,572
2006	151,709	20,024	171,733	115,633	56,100
2007	142,449	22,289	164,738	114,203	50,535
2008	123,930	19,749	143,679	117,876	25,803
2009	141,917	22,789	164,706	97,342	67,364

U.S. SUPPLY OF CANNED TUNA, 2000-2009
(Canned weight)

Year	U.S. pack	Imports	Total	Exports	Total supply
	Thousand pounds				
2000	671,341	312,967	984,308	4,178	980,130
2001	507,400	292,202	799,602	3,521	796,081
2002	546,970	378,140	925,110	3,589	921,521
2003	529,310	459,029	988,339	6,263	982,076
2004	434,120	443,297	877,417	3,120	874,297
2005	446,102	452,066	898,168	3,005	895,163
2006	444,738	419,948	864,686	6,444	858,242
2007	436,297	378,457	814,754	3,128	811,626
2008	473,941	377,776	851,717	3,743	847,974
2009	369,728	397,981	767,709	4,969	762,740

U.S. SUPPLY OF KING CRAB, 2000-2009
(Round weight)

Year	U.S. commercial landings	Imports (1)	Total	Exports (1)	Total supply
	Thousand pounds				
2000	15,098	40,233	55,331	14,578	40,753
2001	16,054	37,731	53,785	15,416	38,369
2002	16,793	42,775	59,568	13,045	46,523
2003	22,886	40,456	63,342	16,604	46,738
2004	22,074	43,767	65,841	14,297	51,544
2005	23,939	72,481	96,420	18,543	77,877
2006	21,641	110,793	132,434	22,504	109,930
2007	25,939	124,503	150,442	16,880	133,562
2008	27,208	64,409	91,617	20,977	70,640
2009	22,391	64,205	86,596	24,504	62,092

(1) Imports, exports, foreign exports converted to round (live) weight by using these conversion factors: frozen, 1.75; meat, 4.50; and canned, 5.33.

U.S. SUPPLY OF SNOW (TANNER) CRABS, 2000-2009
(Round weight)

Year	U.S. commercial landings	Imports (1)	Total	Exports (2)	Total supply
	Thousand pounds				
2000	34,497	119,443	153,940	32,239	121,701
2001	26,844	172,581	199,425	28,589	170,836
2002	33,238	175,470	208,708	36,351	172,357
2003	28,818	190,778	219,596	21,405	198,191
2004	25,209	181,885	207,094	39,492	167,602
2005	28,383	165,944	194,327	23,299	171,028
2006	42,521	173,041	215,562	28,180	187,382
2007	38,283	182,350	220,633	12,369	208,264
2008	66,078	160,834	226,912	30,220	196,692
2009	61,530	195,030	256,560	32,751	223,809

(1) Converted to round(live) weight by multiplying fresh and frozen by 1.50; meat, 4.50; and canned, 5.00.
(2) Domestic merchandise converted to round(live) weight by multiplying frozen weight by 2.13 (believed to be mostly sections); meat, 4.50; and canned, 5.33. Foreign exports converted using the same factors as imports.

U.S. SUPPLY OF CANNED CRABMEAT, 2000-2009
(Canned weight)

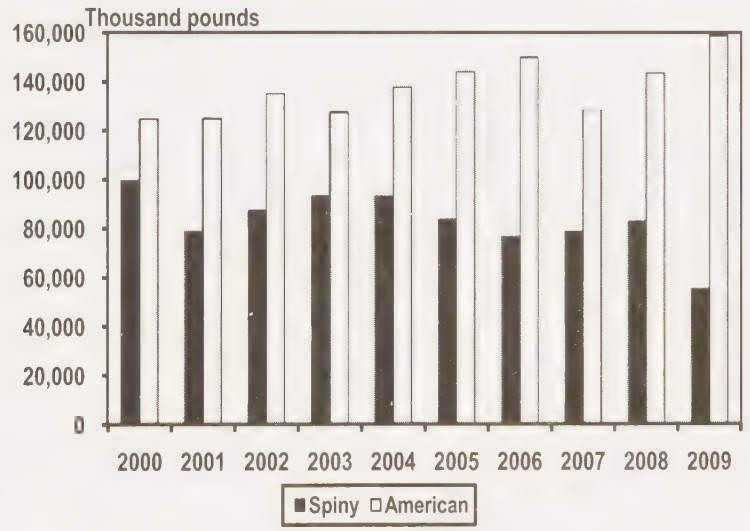
Year	U.S. pack	Imports	Total	Exports	Total supply
	Thousand pounds				
2000	31	31,246	31,277	2,586	28,691
2001	6	36,923	36,929	1,931	34,998
2002	21	45,294	45,315	1,186	44,129
2003	16	47,282	47,298	732	46,566
2004	16	57,551	57,567	1,870	55,697
2005	6	61,067	61,073	2,346	58,727
2006	10	60,999	61,009	2,729	58,280
2007	5	67,306	67,311	1,265	66,046
2008	20	70,064	70,084	2,504	67,580
2009	11	60,957	60,968	2,191	58,777

U.S. SUPPLY OF AMERICAN LOBSTERS,2000-2009
(Round weight)

Year	U.S. commercial landings	Imports (1)	Total	Exports (2)	Total supply
	Thousand pounds				
2000	83,180	105,964	189,144	64,452	124,692
2001	73,637	111,149	184,786	59,898	124,888
2002	82,252	119,594	201,846	66,827	135,019
2003	73,657	115,334	188,991	61,433	127,558
2004	88,386	107,168	195,554	57,731	137,823
2005	88,032	113,555	201,587	57,373	144,214
2006	92,615	120,091	212,706	62,847	149,859
2007	81,303	106,214	187,517	59,018	128,499
2008	81,835	118,545	200,380	56,843	143,537
2009	96,890	114,794	211,684	52,881	158,803

(1) Only imports from Canada and St. Pierre and Miquelon are considered American lobsters and were converted to round weight by using these conversion factors: 1.00, whole; 4.50, meat, and 4.64, canned.
(2) Domestic exports conversion to live weight by 1.00, whole; 4.00, meat; and 4.50, canned. Foreign exports converted using import factors.

U.S. Supply of Lobster



U.S. SUPPLY OF SPINY LOBSTERS,2000-2009
(Round weight)

Year	U.S. commercial landings	Imports (1)	Total	Exports (2)	Total supply
	Thousand pounds				
2000	6,463	94,433	100,896	1,571	99,325
2001	4,082	76,667	80,749	2,158	78,591
2002	5,188	86,923	92,111	4,890	87,221
2003	4,863	94,423	99,286	6,047	93,239
2004	5,938	94,720	100,658	7,506	93,152
2005	4,144	86,987	91,131	7,766	83,365
2006	5,663	85,752	91,415	14,670	76,745
2007	4,426	86,688	91,114	12,723	78,391
2008	4,196	88,131	92,327	9,551	82,776
2009	4,729	65,032	69,761	14,333	55,428

(1) Imports were converted to round (live) weight by using these conversion factors: 1.00, whole; 3.00, tails; 4.35, other; and 4.50 canned.
(2) Domestic exports converted to round (live) weight by using: 1.00, whole; 3.00, tails; 4.00, other; and 4.50, canned. Foreign exports converted using import factors.

U.S. SUPPLY OF CLAMS, 2000-2009
(Meat weight)

Year	U.S. commercial landings (1)	Imports (2)	Total	Exports	Total supply
	Thousand pounds				
2000	118,482	17,767	136,249	3,627	132,622
2001	122,764	19,962	142,726	4,080	138,646
2002	130,076	18,256	148,332	4,348	143,984
2003	127,806	21,697	149,503	6,429	143,074
2004	119,411	20,640	140,051	8,136	131,915
2005	105,640	21,252	126,892	6,725	120,167
2006	110,912	21,594	132,506	7,653	124,853
2007	115,848	19,423	135,271	7,833	127,438
2008	107,772	21,008	128,780	8,065	120,715
2009	101,137	21,875	123,012	7,243	115,769

(1) For species breakout see table on page 4.
(2) Imports and exports were converted to meat weight by using these conversion factors: 0.40 in shell or shucked; 0.30, canned chowder and juice; and 0.93, other.

U.S. SUPPLY OF OYSTERS, 2000-2009
(Meat weight)

Year	U.S. commercial landings	Imports (1)	Total	Exports	Total supply
	Thousand pounds				
2000	41,146	32,735	73,881	2,447	71,434
2001	32,673	28,416	61,089	3,007	58,082
2002	34,397	30,806	65,203	2,957	62,246
2003	37,103	36,677	73,780	4,398	69,382
2004	38,654	40,319	78,973	5,734	73,239
2005	33,963	37,066	71,029	6,019	65,010
2006	34,409	36,761	71,170	5,899	65,271
2007	37,755	39,682	77,437	7,856	69,581
2008	30,162	32,563	62,725	9,017	53,708
2009	35,571	31,745	67,316	8,604	58,712

(1) Imports and exports were converted to meat weight by using these conversion factors: 0.93, canned; 3.12, canned smoked; and 0.75, other.

U.S. SUPPLY OF SCALLOPS, 2000-2009
(Meat weight)

Year	U.S. commercial landings (1)	Imports	Total	Exports	Total supply
	Thousand pounds				
2000	32,772	53,649	86,421	8,911	77,510
2001	46,964	39,696	86,660	10,295	76,365
2002	53,078	48,210	101,288	10,117	91,171
2003	56,041	51,932	107,973	13,878	94,095
2004	64,597	44,546	109,143	15,088	94,055
2005	56,800	50,664	107,464	21,643	85,821
2006	59,098	59,339	118,437	24,398	94,039
2007	58,743	55,223	113,966	21,482	92,484
2008	53,658	55,904	109,562	21,413	88,149
2009	58,275	53,816	112,091	21,951	90,140

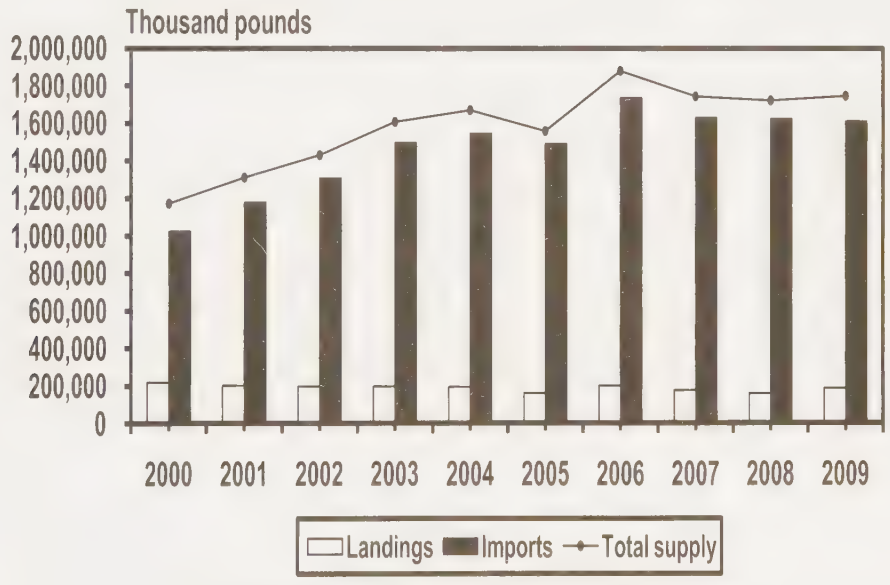
(1) For species breakout see table on page 4.

U.S. SUPPLY OF ALL FORMS OF SHRIMP, 2000-2009
(Heads-off weight)

Year	U.S. commercial landings (1)	Imports (2)	Total	Exports (3)	Total supply
	Thousand pounds				
2000	218,542	1,024,476	1,243,018	70,383	1,172,635
2001	201,428	1,178,232	1,379,660	67,975	1,311,685
2002	195,666	1,305,172	1,500,838	71,036	1,429,802
2003	196,140	1,495,268	1,691,408	82,935	1,608,473
2004	193,004	1,544,221	1,737,225	67,195	1,670,030
2005	162,266	1,491,108	1,653,374	94,533	1,558,841
2006	199,896	1,736,530	1,936,426	57,149	1,879,277
2007	174,623	1,630,531	1,805,154	61,681	1,743,473
2008	158,725	1,624,438	1,783,163	61,365	1,721,798
2009	187,062	1,611,019	1,798,081	52,438	1,745,643

(1) Commercial landings were converted to heads-off weight by using these conversion factors: South Atlantic and Gulf, 0.629; and New England, Pacific and other, 0.57.
(2) Imports were converted to heads-off weight by using these conversion factors: breaded,0.63; shell-on, 1.00; peeled raw, 1.28; canned, 2.52; and other, 2.40.
(3) Exports were converted to heads-off weight by using these conversion factors: domestic fresh and frozen, 1.18; canned, 2.02; other, 2.40; foreign--fresh and frozen, 1.00; canned, 2.52; and other, 2.40.

U.S. Supply of Shrimp



U.S. SUPPLY OF CANNED SHRIMP, 2000-2009
(Canned weight)

Year	U.S. pack	Imports	Total	Exports	Total supply
	Thousand pounds				
2000	1,910	3,655	5,565	2,549	3,016
2001	1,592	4,273	5,865	3,091	2,774
2002	1,755	4,076	5,831	3,322	2,509
2003	1,051	3,907	4,958	4,592	366
2004	1,029	3,082	4,111	1,373	2,738
2005	657	3,217	3,874	988	2,886
2006	244	4,372	4,616	1,459	3,157
2007	212	3,609	3,821	3,016	805
2008	(1)	2,921	NA	3,858	NA
2009	(1)	3,307	NA	3,695	NA

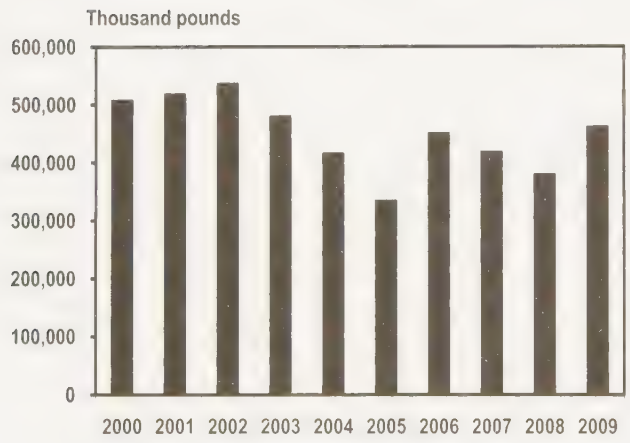
(1) Data are confidential; NA-not available

U.S. SUPPLY OF FISH MEAL, 2000-2009
(Product weight)

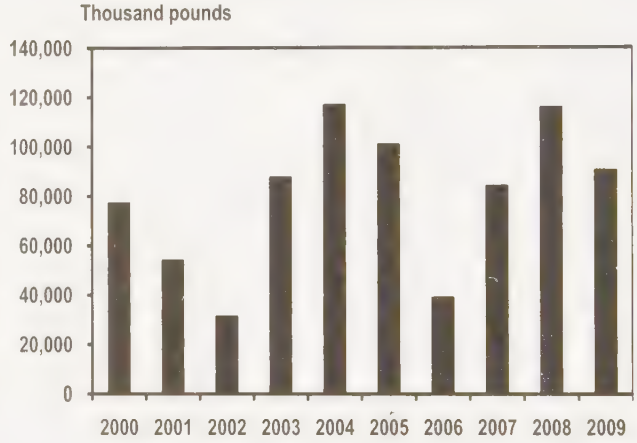
Year	U.S. production (1)	Imports	Total	Exports	Total supply
	Thousand pounds				
2000	638,244	79,013	717,257	209,177	508,080
2001	643,989	113,277	757,266	238,068	519,198
2002	637,930	147,982	785,912	248,591	537,321
2003	602,833	120,988	723,821	243,558	480,263
2004	571,012	156,352	727,364	310,811	416,553
2005	565,169	133,394	698,563	363,442	335,121
2006	582,900	129,403	712,303	260,588	451,715
2007	563,221	87,364	650,585	231,388	419,197
2008	492,828	84,042	576,870	196,483	380,387
2009	560,116	76,731	636,847	174,613	462,234

(1) Includes shellfish meal.

U.S. Supply of Fish Meal



U.S. Supply of Fish Oils



U.S. SUPPLY OF FISH OILS, 2000-2009
(Product weight)

Year	U.S. production	Imports	Total	Exports	Total supply
	Thousand pounds				
2000	192,348	27,220	219,568	142,221	77,347
2001	279,416	23,532	302,948	248,798	54,150
2002	210,867	33,415	244,282	212,806	31,476
2003	195,699	39,008	234,707	146,996	87,711
2004	179,400	48,034	227,434	110,446	116,988
2005	157,680	66,921	224,601	123,596	101,005
2006	142,747	44,363	187,110	148,030	39,080
2007	152,205	55,144	207,349	123,193	84,156
2008	190,023	53,779	243,802	127,843	115,959
2009	168,157	34,341	202,498	111,941	90,557

Per Capita Consumption

The NMFS calculation of per capita consumption is based on a "disappearance" model. The total U.S. supply of imports and landings is converted to edible weight and decreases in supply such as exports are subtracted out. The remaining total is divided by a population value to estimate per capita consumption. Data for the model are derived primarily from secondary sources and are subject to incomplete reporting; changes in source data or invalid model assumptions may each have a significant effect on the resulting calculation.

U.S. per capita consumption of fish and shellfish was 15.8 pounds (edible meat) in 2009. This total was 0.2 pounds less than the 16.0 pounds consumed in 2008. Per capita consumption of fresh and frozen products was 11.8 pounds, the same as in 2008. Fresh and frozen finfish accounted for 6.2 pounds while fresh and frozen shellfish consumption was 5.6 pounds per capita.

Consumption of canned fishery products was 3.7 pounds per capita in 2009, 0.2 pounds less than in 2008. Cured fish accounted for 0.3 pound per capita, the same as in previous years. Imports of edible seafood made up 84 percent of the consumption.

PER CAPITA USE. Per capita use is based on the supply of fishery products, both edible and non-edible (industrial), on a round-weight equivalent basis without considering beginning or ending stocks, defense purchases, or exports. The per capita use of all edible and industrial fishery products in 2009 was 61.0 pounds, down 2.2 pounds compared with 2008.

WORLD CONSUMPTION. The FAO calculation for apparent consumption is based on a disappearance model. The three year average considers, on a round weight equivalent basis, a countries landings, imports, and exports. The 2005-2007 average data indicates that the United States ranks as the third largest consumer of seafood in the world after China and Japan.

Annual per capita consumption of seafood products represents the pounds of edible meat consumed from domestically-caught and imported fish and shellfish adjusted for exports, divided by the civilian population of the United States as of July 1 of each year.

U.S. ANNUAL PER CAPITA CONSUMPTION OF COMMERCIAL FISH AND SHELLFISH, 1910-2009

Year	Civilian resident population July 1 (1)	Per capita consumption			
		Fresh and frozen (2)	Canned (3)	Cured (4)	Total
	Million persons	--------Pounds, edible meat--------			
1910	92.2	4.5	2.8	3.9	11.2
1920	106.5	6.3	3.2	2.3	11.8
1930	122.9	5.8	3.4	1.0	10.2
1940	132.1	5.7	4.6	0.7	11.0
1950	150.8	6.3	4.9	0.6	11.8
1960	178.1	5.7	4.0	0.6	10.3
1970	201.9	6.9	4.5	0.4	11.8
1980	225.6	7.9	4.3	0.3	12.5
1981	227.8	7.8	4.6	0.3	12.7
1982	230.0	7.9	4.3	0.3	12.5
1983	232.1	8.4	4.7	0.3	13.4
1984	234.1	9.0	4.9	0.3	14.2
1985	236.2	9.8	5.0	0.3	15.1
1986	238.4	9.8	5.4	0.3	15.5
1987	240.6	10.7	5.2	0.3	16.2
1988	242.8	10.0	4.9	0.3	15.2
1989	245.1	10.2	5.1	0.3	15.6
1990	247.8	9.6	5.1	0.3	15.0
1991	250.5	9.7	4.9	0.3	14.9
1992	253.5	9.9	4.6	0.3	14.8
1993	256.4	10.2	4.5	0.3	15.0
1994	259.2	10.4	4.5	0.3	15.2
1995	261.4	10.0	4.7	0.3	15.0
1996	264.0	10.0	4.5	0.3	14.8
1997	266.4	9.9	4.4	0.3	14.6
1998	269.1	10.2	4.4	0.3	14.9
1999	271.5	10.4	4.7	0.3	15.4
2000	280.9	10.2	4.7	0.3	15.2
2001	283.6	10.3	4.2	0.3	14.8
2002	287.1	11.0	4.3	0.3	15.6
2003 (5)	289.6	11.4	4.6	0.3	16.3
2004	292.4	11.8	4.5	0.3	*16.6
2005	295.3	11.6	4.3	0.3	16.2
2006	298.2	*12.3	3.9	0.3	16.5
2007	300.5	12.1	3.9	0.3	16.3
2008	302.9	11.8	3.9	0.3	16.0
2009	305.8	11.8	3.7	0.3	15.8

(1) Resident population for 1910 and 1920 and civilian resident population for 1930 to date.

(2) Fresh and frozen fish consumption for 1910 and 1920 is estimated. Beginning in 1973, data include consumption of cultivated catfish.

(3) Canned fish consumption for 1920 is estimated. Beginning in 1921, it is based on production reports, packer stocks, and foreign trade statistics for individual years.

(4) Cured fish consumption for 1910 and 1920 is estimated.

(5) The use of beginning and ending inventories was discontinued as of 2003.

*Record years: Canned--5.8, 1936; Cured--4.0, 1909.

U.S. ANNUAL PER CAPITA CONSUMPTION OF CANNED FISHERY PRODUCTS, 1980-2009

Year	Salmon	Sardines	Tuna	Shellfish	Other	Total
	Pounds					
1980	0.5	0.3	3.0	0.4	0.1	4.3
1981	0.5	0.4	3.0	0.4	0.3	4.6
1982	0.5	0.3	2.8	0.4	0.3	4.3
1983	0.5	0.2	3.2	0.4	0.4	4.7
1984	0.6	0.2	3.2	0.4	0.5	4.9
1985	0.5	0.3	3.3	0.5	0.4	5.0
1986	0.5	0.3	3.6	0.5	0.5	5.4
1987	0.4	0.3	3.5	0.5	0.5	5.2
1988	0.3	0.3	3.6	0.4	0.3	4.9
1989	0.3	0.3	3.9	0.4	0.2	5.1
1990	0.4	0.3	3.7	0.3	0.4	5.1
1991	0.5	0.2	3.6	0.4	0.2	4.9
1992	0.5	0.2	3.5	0.3	0.1	4.6
1993	0.4	0.2	3.5	0.3	0.1	4.5
1994	0.4	0.2	3.3	0.3	0.3	4.5
1995	0.5	0.2	3.4	0.3	0.3	4.7
1996	0.5	0.2	3.2	0.3	0.3	4.5
1997	0.4	0.2	3.1	0.3	0.4	4.4
1998	0.3	0.2	3.4	0.3	0.2	4.4
1999	0.3	0.2	3.5	0.4	0.3	4.7
2000	0.3	0.2	3.5	0.3	0.4	4.7
2001	0.4	0.2	2.9	0.3	0.4	4.2
2002	0.5	0.1	3.1	0.3	0.3	4.3
2003	0.4	0.1	3.4	0.4	0.3	4.6
2004	0.3	0.1	3.3	0.4	0.4	4.5
2005	0.4	0.1	3.1	0.4	0.3	4.3
2006	0.2	0.2	2.9	0.4	0.2	3.9
2007	0.3	0.2	2.7	0.4	0.3	3.9
2008	0.1	0.2	2.8	0.4	0.4	3.9
2009	0.2	0.2	2.5	0.4	0.4	3.7

U.S. ANNUAL PER CAPITA CONSUMPTION OF CERTAIN FISHERY ITEMS, 1980-2009

Year	Fillets and steaks (1)	Sticks and portions	Shrimp, all preparation
	Pounds(2)		
1980	2.4	2.0	1.4
1981	2.4	1.8	1.5
1982	2.5	1.7	1.5
1983	2.7	1.8	1.7
1984	3.0	1.8	1.9
1985	3.2	1.8	2.0
1986	3.4	1.8	2.2
1987	3.6	1.7	2.4
1988	3.2	1.5	2.4
1989	3.1	1.5	2.3
1990	3.1	1.5	2.2
1991	3.0	1.2	2.4
1992	2.9	0.9	2.5
1993	2.9	1.0	2.5
1994	3.1	0.9	2.6
1995	2.9	1.2	2.5
1996	3.0	1.0	2.5
1997	3.0	1.0	2.7
1998	3.2	0.9	2.8
1999	3.2	1.0	3.0
2000	3.6	0.9	3.2
2001	3.7	0.8	3.4
2002	4.1	0.8	3.7
2003	4.3	0.7	4.0
2004	4.6	0.7	4.2
2005	5.0	0.9	4.1
2006	* 5.2	0.9	* 4.4
2007	5.0	0.9	4.1
2008	4.8	1.0	4.1
2009	4.6	0.7	4.1

(1) Data include groundfish and other species. Data do not include blocks, but fillets could be made into blocks from which sticks and portions could be produced.
(2) Product weight of fillets and steaks, sticks and portions; edible (meat) weight of shrimp.

PER CAPITA CONSUMPTION OF FISH AND SHELLFISH FOR HUMAN FOOD, BY REGION AND COUNTRY, 2005- 2007 AVERAGE

Region and Country	Estimated live weight equivalent	
	Kilograms	Pounds
North America:		
Bermuda	38.5	84.9
Canada	23.7	52.2
Greenland	86.4	190.4
Saint Pierre & Miquelon	71.9	158.5
United States	24.2	53.3
Caribbean:		
Anguilla	17.9	39.4
Antigua and Barbuda	52.8	116.3
Aruba	30.0	66.2
Bahamas	30.7	67.7
Barbados	43.8	96.5
British Virgin Islands	35.8	79.0
Cayman Islands	5.6	12.3
Cuba	8.7	19.1
Dominica	27.8	61.4
Dominican Republic	10.7	23.7
Grenada	37.0	81.6
Guadeloupe	22.1	48.7
Haiti	3.6	7.9
Jamaica	29.0	63.8
Martinique	14.0	30.8
Montserrat	31.6	69.6
Netherland Antilles	21.2	46.6
Puerto Rico	0.8	1.7
Saint Kitts & Nevis	31.6	69.6
Saint Lucia	41.0	90.4
Saint Vincent	16.2	35.8
Trinidad & Tobago	16.5	36.3
Turks & Caicos	31.3	69.1
U.S. Virgin Islands	11.5	25.4
Latin America:		
Argentina	7.9	17.4
Belize	12.8	28.2
Bolivia	1.7	3.8
Brazil	6.5	14.2
Chile	22.1	48.8
Colombia	5.6	12.4
Costa Rica	7.6	16.7
Ecuador	4.4	9.8
El Salvador	6.6	14.5
Falkland Islands	31.9	70.4
French Guiana	25.5	56.2
Guatemala	2.8	6.1
Guyana	33.3	73.4
Honduras	3.1	6.8
Mexico	10.9	24.1
Nicaragua	4.8	10.7
Panama	12.4	27.3
Paraguay	4.1	8.9
Peru	19.9	43.8
Suriname	15.2	33.6
Uruguay	9.7	21.4
Venezuela	16.9	37.2
Europe:		
Albania	5.0	11.1
Armenia	2.0	4.4
Austria	14.2	31.2

Region and Country	Estimated live weight equivalent	
	Kilograms	Pounds
Europe - Continued:		
Azerbaijan	1.8	3.9
Belarus	15.6	34.3
Belgium	24.8	54.6
Bosnia-Herzegovina	7.0	15.5
Bulgaria	4.2	9.2
Croatia	15.4	33.9
Czech Republic	10.5	23.2
Denmark	24.6	54.2
Estonia	16.4	36.1
Faroe Island	85.9	189.5
Finland	31.8	70.2
France	35.1	77.3
Georgia	6.9	15.1
Germany	14.8	32.7
Greece	21.1	46.5
Hungary	5.1	11.3
Iceland	89.3	196.8
Ireland	21.8	48.0
Italy	25.2	55.6
Kazakhstan	2.9	6.4
Kyrgyzstan	1.8	4.0
Latvia	12.5	27.7
Lithuania	37.2	82.1
Luxembourg	26.4	58.2
Macedonia	4.8	10.6
Malta	31.3	69.0
Moldova	11.7	25.8
Netherlands	19.1	42.1
Norway	51.5	113.6
Poland	9.5	21.0
Portugal	55.2	121.8
Romania	5.2	11.6
Russian Federation	18.8	41.4
Serbia & Montenegro	4.5	9.8
Slovakia	8.3	18.4
Slovenia	9.8	21.6
Spain	41.1	90.6
Sweden	28.7	63.2
Switzerland	15.1	33.2
Tajikistan	0.3	0.6
Turkmenistan	3.3	7.3
Ukraine	16.8	37.0
United Kingdom	20.5	45.1
Uzbekistan	0.3	0.8
Near East:		
Afghanistan	0.0	0.1
Bahrain	15.6	34.3
Cyprus	23.0	50.7
Egypt	16.1	35.4
Iran	6.9	15.3
Iraq	2.3	5.1
Israel	20.9	46.1
Jordan	5.3	11.8
Kuwait	11.9	26.2
Lebanon	9.0	19.8
Libya	10.1	22.2
Oman	28.4	62.5
Qatar	24.5	54.0
Saudi Arabia	10.2	22.5
Sudan	1.6	3.6
Syria	2.2	4.8

See note at end of table.

(Continued on next page)

PER CAPITA CONSUMPTION OF FISH AND SHELLFISH FOR HUMAN FOOD, BY REGION AND COUNTRY, 2005- 2007 AVERAGE

Region and Country	Estimated live weight equivalent	
	Kilograms	Pounds
Near East - Continued:		
Turkey	7.0	15.5
United Arab Emirates	23.3	51.4
Yemen	6.4	14.0
Far East:		
Bangladesh	14.5	32.0
Bhutan	0.5	1.0
Brunei	35.1	77.4
Burma	25.8	56.8
Cambodia	25.4	56.0
China	26.3	57.9
China - Hong Kong	64.9	143.1
China - Macao	49.3	108.6
China - Taipei	29.2	64.3
India	5.0	11.1
Indonesia	23.4	51.6
Japan	61.4	135.5
Laos	18.8	41.5
Malaysia	51.2	112.8
Maldives	142.4	313.9
Mongolia	0.2	0.5
Nepal	1.5	3.4
North Korea	9.7	21.5
Pakistan	1.8	4.0
Philippines	32.5	71.7
Singapore	38.7	85.3
South Korea	54.2	119.4
Sri Lanka	18.9	41.8
Thailand	32.9	72.4
Viet Nam	26.4	58.2
Africa:		
Algeria	5.0	11.0
Angola	14.0	30.9
Benin	8.7	19.2
Botswana	2.8	6.3
Burkina Faso	1.8	3.9
Burundi	1.9	4.1
Cameroon	14.1	31.0
Cape Verde	12.2	27.0
Central African Republic	3.9	8.7
Chad	5.9	13.1
Comoros	20.2	44.4
Congo (Brazzaville)	22.5	49.5
Congo (Kinshasa)	5.5	12.2
Djibouti	1.1	2.3
Equatorial Guinea	20.9	46.1
Eritrea	0.8	1.9
Ethiopia	0.1	0.3
Gabon	36.5	80.5
Gambia	25.7	56.6
Ghana	28.6	63.0
Guinea	10.6	23.3

Region and Country	Estimated live weight equivalent	
	Kilograms	Pounds
Africa - Continued:		
Guinea-Bissau	1.2	2.6
Ivory Coast	14.2	31.3
Kenya	3.6	8.0
Lesotho	0.0	0.1
Liberia	4.6	10.2
Madagascar	7.1	15.7
Malawi	4.9	10.9
Mali	8.7	19.2
Mauritania	17.6	38.8
Mauritius	20.8	45.8
Morocco	9.7	21.4
Mozambique	4.7	10.4
Namibia	15.0	33.1
Niger	3.4	7.5
Nigeria	9.0	19.9
Rwanda	1.4	3.2
Sao Tome and Principe	23.2	51.2
Senegal	25.1	55.3
Seychelles	64.3	141.6
Sierra Leone	27.1	59.7
Somalia	3.2	7.0
South Africa	8.0	17.7
Saint Helena	92.7	204.4
Swaziland	6.6	14.6
Tanzania	6.0	13.1
Togo	7.5	16.6
Tunisia	13.2	29.0
Uganda	12.6	27.8
Zambia	6.4	14.2
Zimbabwe	1.3	2.9
Oceania:		
American Samoa	2.3	5.1
Australia	24.7	54.5
Cook Islands	58.4	128.7
Fiji Islands	36.6	80.6
French Polynesia	48.3	106.5
Kiribati	75.5	166.4
Marshall Islands	15.8	34.9
Micronesia	44.8	98.9
Nauru	3.9	8.6
New Caledonia	21.3	46.9
New Zealand	26.7	58.8
Palau	59.7	131.7
Papua New Guinea	16.5	36.5
Samoa	47.8	105.5
Solomon Islands	31.0	68.4
Tonga	30.5	67.2
Tuvalu	42.1	92.8
Vanuatu	31.1	68.6
Wallis & Futuna	20.0	44.1
World	**16.7**	**36.7**

Note:--Data are preliminary and refer to per capita consumption of fish, crustaceans and molluscs, including all aquatic organisms except whales, seals, other aquatic mammals and aquatic plants.

Source:--Food and Agriculture Organization of the United Nations (FAO)

Per capita use of commercial fish and shellfish is based on the supply of fishery products, both edible and nonedible (industrial), on a round weight equivalent basis, without considering the beginning or ending stocks, defense purchases, or exports.

Per capita use figures are not comparable with per capita consumption data. Per capita consumption figures represent edible (for human use) meat weight consumption rather than round weight consumption. In addition, per capita consumption includes allowances for beginning and ending stocks and exports, whereas the use does not include such allowances.

Per capita use is derived by using total population including U.S. Armed Forces overseas. The per capita consumption is derived by using civilian resident population.

U.S ANNUAL PER CAPITA USE OF COMMERCIAL FISH AND SHELLFISH, 1960-2009 (1)

Year	Total population including armed forces overseas July 1	U.S. supply	Per capita utilization		
			Commercial landings	Imports	Total
	Million persons	Million pounds	Pounds		
1960	180.7	8,223	27.3	18.2	45.5
1961	183.7	9,570	28.2	23.9	52.1
1962	186.5	10,408	28.7	27.1	55.8
1963	189.2	11,434	25.6	34.8	60.4
1964	191.9	12,031	23.7	39.0	62.7
1965	194.3	10,535	24.6	29.6	54.2
1966	196.6	12,469	22.2	41.2	63.4
1967	198.7	13,991	20.4	50.0	70.4
1968	200.7	17,381	20.7	65.9	86.6
1969	202.7	11,847	21.4	37.0	58.4
1970	205.1	11,474	24.0	31.9	55.9
1971	207.7	11,804	24.1	32.7	56.8
1972	209.9	13,849	22.9	43.1	66.0
1973	211.9	10,378	22.9	26.1	49.0
1974	213.9	9,875	23.2	23.0	46.2
1975	216.0	10,164	22.6	24.5	47.1
1976	218.0	11,593	24.7	28.5	53.2
1977	220.2	10,652	23.9	24.4	48.3
1978	222.6	11,509	27.1	24.6	51.7
1979	225.1	11,831	27.9	24.7	52.6
1980	227.7	11,357	28.5	21.4	49.9
1981	230.0	11,353	26.0	23.4	49.4
1982	232.2	12,011	27.4	24.3	51.7
1983	234.3	12,352	27.5	25.2	52.7
1984	236.3	12,552	27.3	25.8	53.1
1985	238.5	15,150	26.2	37.3	63.5
1986	240.7	14,368	25.1	34.6	59.7
1987	242.8	15,744	28.4	36.4	64.8
1988	245.0	14,628	29.3	30.4	59.7
1989	247.3	15,485	34.2	28.4	62.6
1990	249.9	16,349	37.6	27.8	65.4
1991	252.7	16,363	37.5	27.3	64.8
1992	255.5	16,106	37.7	25.3	63.0
1993	258.2	20,334	40.6	38.2	78.8
1994	260.7	19,309	40.1	34.0	74.1
1995	263.0	16,484	37.2	25.5	62.7
1996	265.3	16,474	36.1	26.0	62.1
1997	268.2	17,132	36.7	27.2	63.9
1998	270.6	16,897	34.0	28.5	62.5
1999	272.9	17,378	34.2	29.5	63.7
2000	282.3	17,338	32.1	29.3	61.4
2001	285.0	18,118	33.3	30.3	63.6
2002	288.4	19,028	32.6	33.4	66.0
2003	291.0	19,849	32.7	35.5	68.2
2004	293.9	20,373	32.8	36.5	69.3
2005	296.9	20,529	32.4	36.7	69.1
2006	299.8	20,960	31.6	38.3	69.9
2007	302.0	20,484	30.6	37.3	67.9
2008	304.5	19,252	27.3	35.9	63.2
2009	307.4	18,751	25.6	35.4	61.0

(1) Data include U.S. commercial landings and imports of both edible and nonedible (industrial) fishery products on a round weight basis. "Total supply" is not adjusted for beginning and ending stocks, defense purchases, or exports.

SUMMARY OF 2009 VALUE ADDED, MARGINS, AND CONSUMER EXPENDITURES FOR COMMERCIAL MARINE FISHERY PRODUCTS IN THE UNITED STATES (1)

Sector or type of activity	Purchase of fishery inputs	Mark-up of fishery inputs	Total mark-up within sector	Value added as percent of total mark-up	Value added within sector	Value of sales by sector	Value added contri-bution	Offshore fleet & exported fishery products
	Thousand Dollars	Percentage of Fishery Inputs	Thousand Dollars	Percentage	Thousand Dollars	Thousand Dollars	Percentage of GNP Con-tribution	Thousand Dollars
Domestic Harvest:								
Edible	-	100.0%	$3,762,211	63.2%	$2,378,340	$3,762,211	6.2%	-
Industrial	-	100.0%	$89,037	59.8%	$53,210	$89,037	0.1%	-
Harvest not landed in U.S	-	100.0%	$354,401	42.2%	$149,575	$354,401	0.4%	$354,401
Imports, Unprocessed	$4,490,236	-	-	-	-	$4,490,236	-	-
Exports, Unprocessed	-	-	-	-	-	-	-	$1,340,966
Primary Wholesale and Processing	$7,000,518	126.0%	$6,675,397	60.2%	$5,311,542	$15,822,199	13.8%	-
Imports, Processed	$9,632,275	-	-	-	-	$9,632,275	-	-
Exports, Processed	-	-	-	-	-	-	-	$2,707,505
Secondary Wholesale and Processing:								
Edible	$21,895,050	62.7%	$12,936,906	28.0%	$3,850,492	$35,625,458	10.0%	-
Industrial	$851,919	62.7%	$150,089	28.0%	$149,820	$1,386,159	0.4%	-
Retail Trade from Food Service	$17,813,430	182.4%	$30,210,247	69.8%	$22,667,979	$50,306,213	59.1%	
Retail Trade from Stores	$17,812,028	33.4%	$5,683,301	64.2%	$3,823,823	$23,765,214	10.0%	
TOTAL U.S. VALUE ADDED ACTIVITY:					**$38,384,782**		**100.0**	
CONSUMERS EXPENDITURES (& WHOLESALE PURCHASES OF INDUSTRIAL PRODUCTS) FOR FISHERY PRODUCTS:						**$75,457,586**		

(1) Includes industrial products and landings by U.S.-flag vessels at U.S. ports, foreign ports, and transfers to internal water processing vessels.

Note.-- The table reports the contribution of commercial marine fishing to the national economy as measured by margin, value added, and sales. These measures are consistent with the Bureau of the Census definitions.

Margin or mark-up is the difference between the price paid for the product by the consumer or wholesale purchaser and the dockside or wholesale value for an equivalent weight of the product. (It is assumed that fishermen catch their fish without paying purchase price and therefore the entire dockside or exvessel price is considered margin.) Value added is a measure of the factors added to the total worth of a product at each stage of the production process. It is defined as the gross receipts of firms minus the cost of purchased goods and services needed to fabricate the products. Gross National Product (GNP) is equal to the sum of the value added of all economic entities in the economy. Value added within a sector respresents that sector's contribution to GNP.

Value added includes wages, salaries, interest, depreciation, rent, taxes and profit. Consumer expenditures are the final retail value of seafood products sold through stores and food service outlets plus secondary wholesale and processing of industrial products.

The Indexes of Exvessel Prices table (to the right) presents the annual dockside price of fish and shellfish sold by fishing vessels as a percentage of the 1982 dockside price for the same species or species group. The exvessel price for each year was obtained by dividing total exvessel value for each species or group by its total quantity as reported in the U.S. commercial landings tables on pages 1 thru 4. The index for each species or group was obtained using the following formula:

$$\text{Index} = \left(\frac{\text{Current Price}}{\text{1982 Price}}\right) \times 100$$

A species of fish that sold for $0.75 a pound in 1986 and $1.00 a pound in 1982 would have an index of 75 in 1986, which means that the 1986 price was 75 percent of the 1982 price or 25 percent less than the 1982 price. If the price of the same species was $1.07 in 2000, the index in 2000 would be 107, which means that the price had increased by 7 percent between 1982 and 2000.

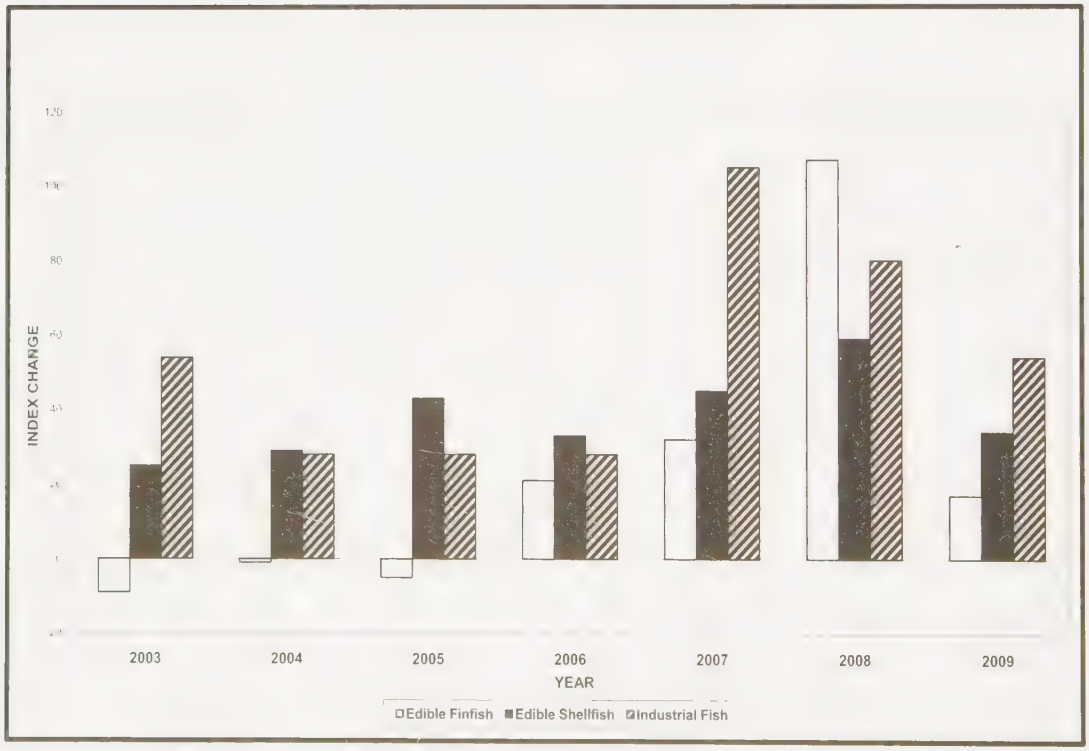
The figure below presents the percentage changes in the exvessel price index since 1982 for each of the following three categories: edible finfish, edible shellfish, and industrial fish. The index for each category was obtained using the following formula:

$$\text{Index} = \left(\frac{\text{Sum of (Current Prices by species} \times \text{1982 Quantities by Species)}}{\text{1982 Exvessel Value}}\right) \times 100$$

The percentage change in the price index for a category is then the difference between the index for that year and 100, where 100 is the index for 1982.

Percent Changes in the Exvessel Price Index, 2003-2009

(Change Relative to Base Year = 1982)



INDEXES OF EXVESSEL PRICES FOR FISH AND SHELLFISH, BY YEARS, 2003-2009
(1982=100)

Species	2003	2004	2005	2006	2007	2008	2009
Groundfish, et al:							
Cod	110	98	106	142	173	207	108
Haddock	228	205	230	319	308	235	214
Pollock:							
Atlantic	228	224	245	262	206	229	272
Alaska	107	143	159	171	171	251	251
Flounders	70	93	87	92	101	110	105
Total groundfish, et al.	106	114	118	142	152	165	134
Halibut	253	260	268	325	376	378	271
Sea herring	51	63	63	51	86	97	103
Salmon:							
Chinook	65	101	112	142	163	179	120
Chum	42	45	55	67	75	119	96
Pink	209	33	44	55	68	126	100
Sockeye	8	64	79	75	83	88	89
Coho	60	64	72	100	94	122	90
Total salmon	54	64	76	86	95	116	96
Swordfish	70	84	90	87	90	84	80
Tuna:							
Albacore	99	126	154	125	125	133	149
Bluefin	586	701	453	827	637	832	450
Skipjack	67	82	80	79	80	271	92
Yellowfin	156	146	80	180	199	513	134
Total tuna	128	132	91	152	159	409	126
Total edible finfish	91	99	95	121	132	207	117
Clams:							
Hard	139	120	175	178	164	203	215
Ocean Quahog	199	193	196	195	190	190	201
Soft	315	346	359	331	337	310	289
Surf	109	108	107	115	117	122	129
Total clams	165	160	187	186	181	196	201
Crabs:							
Blue	314	301	316	290	357	410	383
Dungeness	168	176	164	178	247	252	219
King	155	142	128	104	127	148	129
Snow	175	195	163	82	140	153	130
Total crabs	191	190	176	141	187	210	187
American lobster	172	182	205	185	201	170	137
Oysters	197	205	232	316	256	310	273
Scallops:							
Bay	143	287	325	342	220	351	210
Sea	112	118	209	178	180	189	180
Total scallops	101	116	193	169	162	178	161
Shrimp:							
Gulf and South Atlantic	66	70	81	73	85	94	65
Other	99	128	138	138	132	142	109
Total shrimp	67	73	84	76	87	96	67
Total edible shellfish	125	129	143	133	145	159	134
Total edible fish and shellfish	107	136	122	128	139	181	126
Industrial fish, Menhaden	154	128	128	128	205	180	154
All fish and shellfish	112	116	122	128	143	180	128

PROCESSORS AND WHOLESALERS: PLANTS, AND EMPLOYMENT, 2008

Area and State	Processing (1)		Wholesale (2)		Total	
	Plants	Employment	Plants	Employment	Plants	Employment
	Number					
New England:						
Maine	33	732	173	914	206	1,646
New Hampshire	9	269	13	120	22	389
Massachusetts	55	2,640	173	2,125	228	4,765
Rhode Island	11	268	34	(3)	45	(3)
Connecticut	6	71	18	182	24	253
Total	**114**	**3,980**	**411**	**3,341**	**525**	**7,053**
Mid-Atlantic:						
New York	20	431	272	1,939	292	2,370
New Jersey	17	563	94	1,113	111	1,676
Pennsylvania	4	92	29	533	33	625
Delaware	1	(3)	5	20	6	20
District of Columbia	-	-	4	(3)	4	(3)
Maryland	20	713	50	504	70	1,217
Virginia	46	1,635	63	547	109	2,182
Total	**108**	**3,434**	**517**	**4,656**	**625**	**8,090**
South Atlantic:						
North Carolina	30	602	64	597	94	1,199
South Carolina	2	(3)	22	153	24	153
Georgia	5	(3)	31	480	36	480
Florida	30	1,511	283	2,681	313	4,192
Total	**67**	**2,113**	**400**	**3,911**	**467**	**6,024**
Gulf:						
Alabama	36	1,724	16	176	52	1,900
Mississippi	24	2,906	24	110	48	3,016
Louisiana	74	1,700	103	537	177	2,237
Texas	31	1,378	86	904	117	2,282
Total	**165**	**7,708**	**229**	**1,727**	**394**	**9,435**
Pacific:						
Alaska	161	9,027	91	253	252	9,280
Washington	107	6,508	122	1,258	229	7,766
Oregon	27	1,063	13	433	40	1,496
California	49	1,216	301	4,339	350	5,555
Hawaii	3	(3)	30	534	33	534
Total	**347**	**17,814**	**557**	**6,817**	**904**	**24,631**
Inland States or Other Areas: (4), Total	**57**	2,348	**228**	**2,841**	**285**	**5,189**
Grand total	**858**	**37,397**	**2,342**	**23,293**	**3,200**	**60,690**

(1) Data are based on North American Industry Classification System (NAICS) 3117 as reported to the Bureau of Labor Statistics.
(2) Data are based on North American Industry Classification System (NAICS) 42446 as reported to the Bureau of Labor Statistics.
(3) Included with Inland States.

(4) Includes Puerto Rico and Virgin Islands

FISHERY PRODUCTS AND ESTABLISHMENTS INSPECTED IN CALENDAR YEAR, 2009

Region	Edible fishery products					
	Establishment (1)	Amount inspected (6)				
	In-plant (2)	Grade A (3)	PUFI (3)	No mark (4)	Lot (5)	Total
	-Average number-	Thousand pounds				
Northeast	69	18,490	51,900	223,445	19,616	313,451
Southeast	77	5,841	21,255	170,824	35,825	233,745
West	136	10,904	10,935	1,084,174	10,887	1,116,900
Total	**282**	**35,235**	**84,090**	**1,478,443**	**66,328**	**1,664,096**

(1) These establishments are inspected under contract and certified as meeting U.S. Department of Commerce (USDC) regulations for construction and maintenance of facilities and equipment processing techniques, and employment practices.

(2) Sanitarily inspected fish establishments processing fishery products under USDC inspection. As of December 2009, 151 of these were in the Hazard Analysis Critical Control Point (HACCP) Quality Management Program.

(3) Products processed under USDC inspection in inspected establishments and labeled with USDC inspection mark as "Processed Under Federal Inspection" (PUFI) and/or "U.S. Grade A."

(4) Products processed under inspection in inspected establishments but bearing no USDC inspection mark.

(5) Lot inspected and marked products checked for quality and condition at the time of examination and located in processing plants, warehouses, cold storage facilities, or terminal markets anywhere in the United States.

(6) Data include product inspected for export. Based on 2008 per capita consumption data, approximately 34 percent of seafood consumed in the U.S. is certified under the auspices of the Seafood Inspection Program.

Note:--Table may not add due to rounding.

Source:--NMFS, Seafood Inspection Program, F/SI.

The Magnuson-Stevens Fishery Conservation and Management Act

The Magnuson-Stevens Fishery Conservation and Management Act (Magnuson-Stevens Act), amended on January 12, 2007 by Public Law 109-479, provides for the conservation and management of fishery resources within the U.S. Exclusive Economic Zone (EEZ). It also provides for fishery management authority over continental shelf resources and anadromous species beyond the EEZ, except when they are found within a foreign nation's territorial sea or fishery conservation zone (or equivalent), to the extent that such a sea or zone is recognized by the United States.

The EEZ extends from the seaward boundary of each of the coastal States (generally 3 nautical miles from shore for all but two States) to 200 nautical miles from shore. The seaward boundaries of Texas, Puerto Rico, and the Gulf coast of Florida are 3 marine leagues (9 nautical miles). The EEZ encompasses approximately 3.36 million square nautical miles.

GOVERNING INTERNATIONAL FISHERY AGREEMENT

Under the Magnuson-Stevens Act, the Secretary of State, in cooperation with the Secretary of Commerce, negotiates Governing International Fishery Agreements (GIFAs) with foreign nations requesting to fish within the EEZ. After a GIFA is signed, it is transmitted by the President to Congress for ratification.

FOREIGN FISHING PERMITS

Title II of the Magnuson-Stevens Act governs foreign fishing in U.S. waters. The process applied to foreign fishing has been described in prior issues of this publication. As U.S. fishing capacity grew, foreign participation diminished in directed fisheries, as well as in foreign joint ventures in which U.S. vessels delivered U.S. harvested fish to permitted foreign vessels in the EEZ. Until 2001, the last directed fishing by foreign vessels occurred in 1991. However, in 2001, a small quantity of Atlantic herring was harvested by foreign vessels. The displacement of directed foreign fishing effort in the EEZ marked the achievement of one of the objectives of the Magnuson-Stevens Act: the development of the U.S. fishing industry to take what were in 1976 underutilized species.

NMFS continues to maintain certain regulations pertaining to foreign fishing should there be a situation in the future in which allowing limited foreign fishing in an underutilized fishery would be advantageous to the U.S. fishing industry.

FMPs and PMPs

Under the Magnuson-Stevens Act, eight Regional Fishery Management Councils are charged with preparing Fishery Management Plans (FMPs) for the fisheries needing management within their areas of authority. After the Councils prepare FMPs that cover domestic and foreign fishing efforts, the FMPs are submitted to the Secretary of Commerce (Secretary) for approval and implementation. The Department, through NMFS agents and the U.S. Coast Guard, is responsible for enforcing the law and regulations.

The Secretary is empowered to prepare FMPs in the Atlantic and Gulf of Mexico for highly migratory species. Where no FMP exists, Preliminary Fishery Management Plans (PMPs), which only cover foreign fishing efforts, are prepared by the Secretary for each fishery for which a foreign nation requests a permit. The Secretary is also empowered to produce a FMP for any fishery that a Council has not duly produced. In this latter case, the Secretary's FMP covers domestic and foreign fishing.

The Atlantic swordfish, Atlantic sharks, and Atlantic billfish fisheries are currently being managed by the Secretary under the Magnuson-Stevens Act, and the Western Atlantic bluefin tuna fishery is managed under the Magnuson-Stevens Act and the Atlantic Tunas Convention Act.

Under section 304 of the Magnuson-Stevens Act, all Council-prepared FMPs must be reviewed for approval by the Secretary of Commerce. Approved FMPs are implemented by Federal regulations under section 305 of the Act. There are 47 FMPs in effect as of December 31, 2009. Of these, one is a Secretarial FMP for Atlantic highly migratory species. The FMPs listed below are under the responsible Council. FMPs that are jointly implemented between two Councils are listed under the lead Council for the FMP. FMPs may be amended by the Council and the amendments are submitted for approval under the same Secretarial review process as new FMPs. Most of the FMPs have been amended since initial implementation, and the number of amendments is shown for each FMP.

Pacific Fishery Management Council

1. Pacific Coast Groundfish FMP
2. West Coast Salmon FMP
3. Coastal Pelagic Species FMP
4. U.S. West Coast Fisheries for Highly Migratory Species FMP (New in 2004)

Western Pacific Fishery Management Council

1. American Samoa FEP
2. Pelagic FEP
3. Hawaii FEP
4. Mariana FEP
5. PRIA FEP

Mid-Atlantic Fishery Management Council

1. Spiny Dogfish FMP (joint with NEFMC)
2. Summer Flounder, Scup, and Black Sea Bass FMP
3. Surf Clam and Ocean Quahog FMP
4. Atlantic Mackerel, Squid, and Butterfish FMP
5. Atlantic Bluefish FMP
6. Tilefish FMP

South Atlantic Fishery Management Council

1. Pelagic Sargassum Habitat of the South Atlantic Region FMP
2. Snapper Grouper FMP
3. Dolphin and Wahoo FMP (New in 2004)
4. Shrimp FMP
5. Golden Crab FMP
6. Coral, Coral Reefs and Live/Hard Bottom Habitats of the South Atlantic Region FMP

Caribbean Fishery Management Council

1. Spiny Lobster FMP
2. Corals and Reef-Associated Plants and Invertebrates FMP
3. Queen Conch FMP
4. Shallow Water Reef Fish FMP

Gulf of Mexico Fishery Management Council

1. Coastal Pelagics FMP (joint with SAFMC)
2. Coral and Coral Reefs of the GOM FMP
3. Red Drum FMP
4. Stone Crab FMP
5. Shrimp FMP
6. Spiny Lobster FMP (joint with SAFMC)
7. Reef Fish FMP
8. Aquaculture FMP

New England Fishery Management Council

1. Northeast Multispecies FMP
2. Northeastern Skate FMP
3. Deep Sea Red Crab FMP
4. Atlantic Herring FMP
5. Atlantic Sea Scallop FMP
6. Monkfish FMP (joint with MAFMC)
7. Atlantic Salmon FMP

North Pacific Fishery Management Council

1. Bering Sea/Aleutian Islands Groundfish FMP
2. Gulf of Alaska Groundfish FMP
3. King and Tanner Crab FMP
4. Salmon FMP
5. Alaska Scallop FMP
6. Arctic FMP

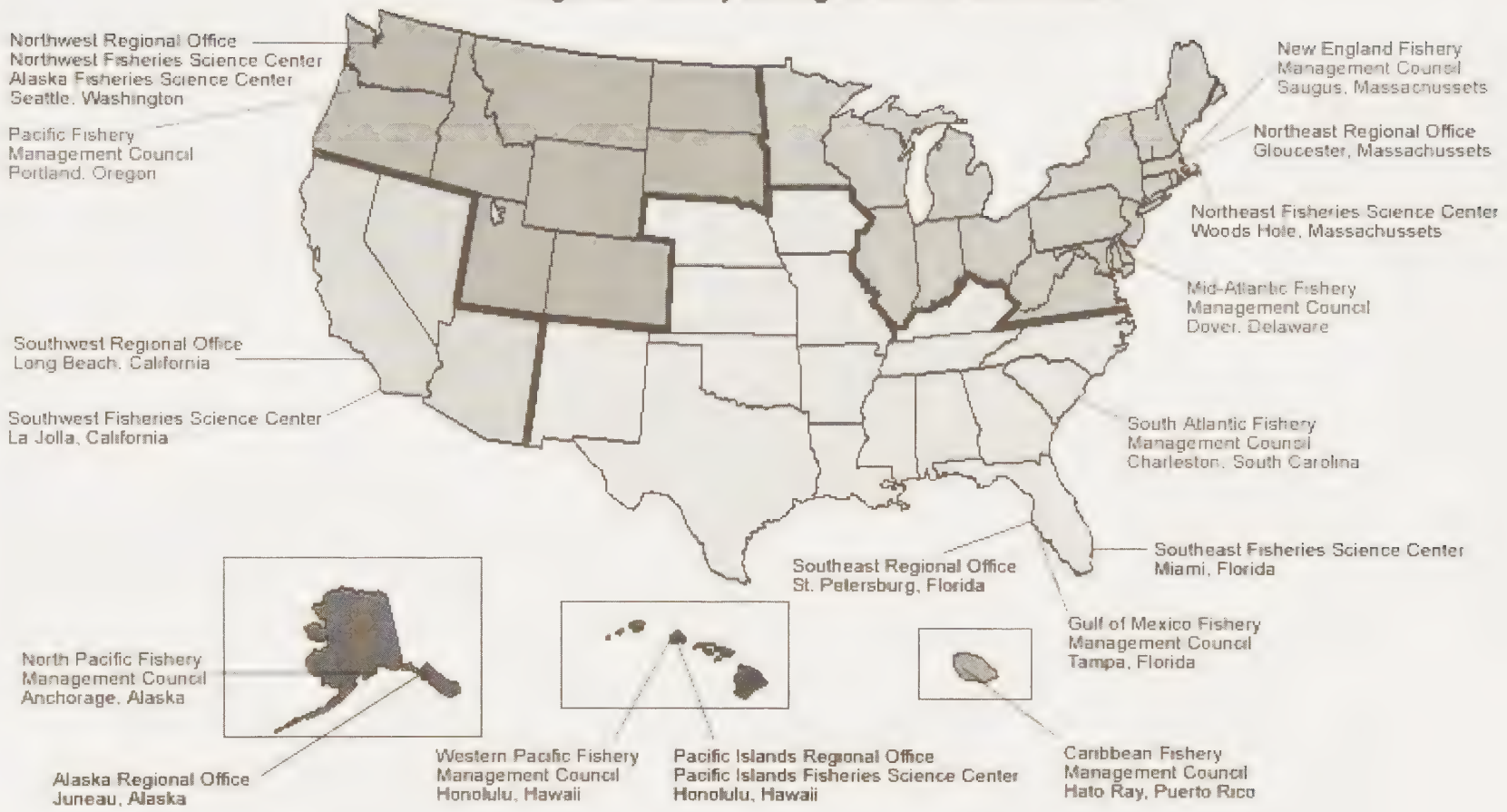
Highly Migratory Species Plans

1. Consolidated Highly Migratory Species Fishery Management Plan

REGIONAL FISHERY MANAGEMENT COUNCILS

Council	Constituent States	Telephone Number	Executive Directors and Addresses
NEW ENGLAND	(Maine, New Hampshire, Massachusetts, Rhode Island, and Connecticut)	978-465-0492 FAX: 465-3116	Paul J. Howard 50 Water St., Mill 2 Newburyport, MA 01950
MID-ATLANTIC	(New York, New Jersey, Delaware, Pennsylvania, Maryland, Virginia, and North Carolina)	302-674-2331 Toll Free: 877-446-2362 FAX: 674-5399 674-4136	Christopher M. Moore 800 North State Street Suite 201 Dover, DE 19901-3910
SOUTH ATLANTIC	(North Carolina, South Carolina, Georgia and Florida)	843-571-4366 FAX: 769-4520 Toll Free: 866-723-6210	Robert K. Mahood 4005 Faber Place Dr., Suite 201 Charleston, SC 29405
GULF OF MEXICO	(Texas, Louisiana Mississippi, Alabama, and Florida)	813-348-1630 FAX: 348-1711 Toll Free: 888-833-1844	Stephen Bortone 2203 North Lois Ave. Suite 1100 Tampa, FL 33607
CARIBBEAN	(U.S. Virgin Islands and Commonwealth of Puerto Rico)	787-766-5926 FAX: 766-6239	Miguel A. Rolon 268 Munoz Rivera Ave. Suite 1108 San Juan, PR 00918
PACIFIC	(California, Washington, Oregon, and Idaho)	503-820-2280 FAX: 820-2299 Toll Free: 866-806-7204	Donald O. McIsaac 7700 NE Ambassador Place Suite 101 Portland, OR 97220
NORTH PACIFIC	(Alaska, Washington, and Oregon)	907-271-2809 FAX: 271-2817	Chris W. Oliver 605 West 4th Ave. Suite 306 Anchorage, AK 99501
WESTERN PACIFIC	(Hawaii, American Samoa, Guam, and Commonwealth of the Northern Mariana Islands)	808-522-8220 FAX: 522-8226	Kitty M. Simonds 1164 Bishop St. Suite 1400 Honolulu, HI 96813

NOAA Fisheries Regional Offices and Science Centers
Regional Fishery Management Council Offices



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14th and Constitution Ave., NW
Washington, DC 20230

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A	**Under Secretary of Commerce for Oceans and Atmosphere** Jane Lubchenco, Ph.D.	202-482-3436

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	Deputy Assistant Administrator for Operations -- John Oliver	301-713-2239
	Director, Scientific Programs & Chief Science Advisor -- Steven A. Murawski, Ph.D.	301-713-2239
	Director, Office of Policy -- Mark Holliday, Ph.D.	301-713-9070
	Director, NOAA Aquaculture Program -- Michael Rubino, Ph.D.	301-713-9079
	Chief Information Officer -- Larry Tyminski	301-713-2372
	Equal Employment Opportunity -- Natalie Huff	301-713-1456
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F/EN1	Enforcement Operations Division	301-427-2300
F/SI	**Seafood Inspection Program --** Timothy Hansen	301-713-2355
F/HC	**Office of Habitat Conservation --** Patricia Montanio	301-713-2325
F/HCx1	Chesapeake Bay Program Office	410-267-5660
F/HC2	Habitat Protection Division	301-713-4300
F/HC3	Habitat Restoration Division	301-713-0174

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UNITED STATES DEPARTMENT OF COMMERCE

Silver Spring, MD. 20910

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F/MB 2	Workforce and Administration Division	301-713-2259
F/MB 4	Budget Formulation and Planning Division	301-713-2251
F/MB 5	Financial Services Division	301-713-2390
F/MB6	Facilities , Safety and Logistics Division	301-713-2259
F/PR	**Office of Protected Resources --**	
	James H. Lecky	301-713-2332
F/PR1	Permits, Conservation and Education Division	301-713-2289
F/PR2	Marine Mammal and Sea Turtle Conservation Division	301-713-2322
F/PR3	Endangered Species Division	301-713-1401
F/PR4	Planning and Program Coordination Division	301-713-1401
F/SF	**Office of Sustainable Fisheries --**	
	Emily Menashes (Acting Director)	301-713-2334
F/SF1	Highly Migratory Species Division	301-713-2347
F/SF3	Domestic Fisheries Division	301-713-2341
F/SF5	Regulatory Services Division	301-713-2337
F/SF6	Seafood Inspection Laboratory	228-769-8964
F/SF8	Partnerships and Communications Division	301-713-2379
F/ST	**Office of Science and Technology --**	
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F/ST4	Assessment and Monitoring Division	301-713-2328
F/ST5	Economics and Social Science Division	301-713-2328
F/ST6	Science Information Division	301-713-2328
F/ST7	Marine Ecosystems Division	301-713-2363
LA11	**Office of Congressional Affairs - Fisheries --**	
	Stephanie Hunt	202-482-5597
PAF	**Office of Public Affairs - Fisheries --**	
	Connie Barclay	301-713-2370
GCF	**Office of General Counsel - Fisheries --**	
	Adam Issenberg	301-713-2231

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F/NEC	Northeast Fisheries Science Center 166 Water St. - Rm. 312 Woods Hole, MA 02543	508-495-2000 Fax-495-2258	Woods Hole, MA
	Woods Hole Laboratory 166 Water St. Woods Hole, MA 02543	508-495-2000 Fax-495-2258	Woods Hole, MA
	Narragansett Laboratory 28 Tarzwell Drive Narragansett, RI 02882	401-782-3200 Fax-782-3201	Narragansett, RI
	Milford Laboratory 212 Rogers Ave. Milford, CT 06460	203-882-6500 FAX-882-6570	Milford, CT
	James J. Howard Marine Science Laboratory 74 Magruder Road, Sandy Hook Highlands, NJ 07732	732-872-3000 FAX-872-3088	Highlands, NJ
	Natl. Systematics Laboratory, MRC153 10th & Constitution Ave., NW, P.O. Box 37012 Washington, DC 20013-7012	202-633-1290 FAX-633-8848	Washington, DC
	Orono Maine Field Station 17 Godfey Drive-Suite 1 Orono, ME 04473	207-866-7322 FAX-866-7342	Orono, ME
F/SER	Southeast Region 263 13th Avenue, South St. Petersburg, FL 33701	727-824-5301 FAX-824-5320	St. Petersburg, FL
F/SEC	Southeast Fisheries Science Center 75 Virginia Beach Dr. Miami, FL 33149	305-361-4200 FAX-361-4219	Miami, FL
F/SEC4	Miami Laboratory 75 Virginia Beach Dr. Miami, FL 33149	305-361-4225 FAX-361-4499	Miami, FL
F/SEC5	Mississippi Laboratory 3209 Frederick St., P.O. Drawer 1207 Pascagoula, MS 39568	228-762-4591 FAX-769-9200	Pascagoula, MS
F/SEC6	Panama City Laboratory 3500 Delwood Beach Rd. Panama City, FL 32408	850-234-6541 FAX-235-3559	Panama City, FL
F/SEC7	Galveston Laboratory 4700 Avenue U Galveston, TX 77551	409-766-3500 FAX-766-3508	Galveston, TX

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F/NWC	Northwest Fisheries Science Center West Bldg. - Rm. 363 2725 Montlake Boulevard, East Seattle, WA 98112	206-860-3200 FAX-860-3217	Seattle, WA
F/SWR	Southwest Region 501 West Ocean Blvd., Suite 4200 Long Beach, CA 90802	562-980-4000 FAX-980-4018	Long Beach, CA
F/SWC	Southwest Fisheries Science Center 8604 La Jolla Shores Dr. P.O. Box 271 La Jolla, CA 92037	858-546-7000 FAX-546-7003	La Jolla, CA
F/SWC3	Fisheries Ecology Division 110 Shaffer Rd. Santa Cruz, CA 95060	831-420-3900 FAX-420-3980	Santa Cruz, CA
F/SWC4	Environmental Research Division 1352 Lighthouse Ave. Pacific Grove, CA 93950	831-648-8515 FAX-648-8440	Pacific Grove, CA
F/AKR	Alaska Region 709 West 9th Street, Room 420 P.O. Box 21668 Juneau, AK 99802	907-586-7221 FAX-586-7249	Juneau, AK
F/AKC	Alaska Fisheries Science Center, 7600 Sand Point Way, N.E. Building 4 P.O. Box 15700 Seattle, WA 98115	206-526-4000 FAX-526-4004	Seattle, WA
	Kodiak Laboratory 301 Research Court Kodiak, AK 99615	907-481-1700 FAX-481-1701	Kodiak, AK
F/AKC4	Auke Bay Laboratory 17109 Point Lena Loop Road Juneau, AK 99801	907-789-6000 FAX-789-6094	Juneau, AK
F/PIR	Pacific Islands Region 1601 Kapiolani Blvd., Rm. 1110 Honolulu, HI 96814	808-944-2200 FAX-973-2941	Honolulu, HI
F/PIC	Pacific Islands Fisheries Science Center 2570 Dole Street, Rm. 114 Honolulu, HI 96822	808-983-5300 FAX-983-2902	Honolulu, HI

NATIONAL MARINE FISHERIES SERVICE
NATIONAL FISHERY STATISTICS OFFICES

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Boston	617-223-8018 FAX:223-8526	Jack French, Boston Market News, 408 Atlantic Ave., Rm. 141, Boston, MA 02210
(1) Gloucester	**978-281-9304** **FAX:281-9161**	**Gregory R. Power, Fishery Inf. Section** **55 Great Republic Dr., Gloucester, MA 01930**
Gloucester	978-281-9388 FAX:281-9372	Don Mason, 55 Great Republic Dr. Gloucester, MA 01930
New Bedford	508-984-0063 FAX:990-2506	John Mahoney, U.S. Custom House, 37 No. Second St., New Bedford, MA 02740
Chatham	508-945-5961 FAX:945-3793	Lorraine Spenle,1619 Main St., P.O. Box 1197, West Chatham, MA 02669
(2)Point Judith	401-783-7797 FAX:782-2113	**Walter Anoushian**/Chris Zanni/Elizabeth Kordowski, 83 State St., 2nd Floor, P.O. Box 3356, Narragansett, RI 02882
MIDDLE ATLANTIC AND CHESAPEAKE:		
New York	212-620-3405 FAX:620-3577	Robert Santangelo, New York Market News, 201 Varick St., Rm. 701, New York, NY 10014
(2) E. Hampton, NY	631-324-3569 FAX:324-3314	**Vic Vecchio**, 62 Newtown Ln #203 East Hampton, NY 11937
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(2)Toms River	732-349-3533 FAX:349-4319	**Joanne Pellegrino,** 26 Main St. Suite O, P.O.Box 143, Toms River, NJ 08754
Cape May	609-884-2113 FAX:884-4908	Ingo Fleming, 1382 Lafayette St., P.O. Box 624, Cape May, NJ 08204
(2)Hampton	757-723-3369 FAX:728-3947	**David Ulmer** / Steve Ellis / George Mattingly, 1006N Settlers Landings Rd., P.O. Box 69043, Hampton, VA 23669
SOUTH ATLANTIC AND GULF:		
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New Smyrna Beach	386-427-6562 FAX: SAME	Claudia Dennis, Coast Guard Station/Ponce Inlet P.O. Box 2025, New Smynra Beach, FL 32170
Tequesta	561-575-4461 FAX:SAME	H.Charles Schaefer / Michelle Gamby, 19100 S.E. Federal Highway, P.O. Box 3478, Tequesta, FL 33469
(1) Miami	**305-361-4290** **FAX:361-4282**	**Larry Beerkircher, 75 Virginia Beach Dr.,** **Miami, FL 33149**
	305-361-4563 FAX:361-4460	Pam Brown-Eyo, 75 Virginia Beach Dr., Miami, FL 33149
Key West	305-294-1921 FAX: SAME	Edward J. Little, Jr., Federal Bldg. Rm. 208, 301 Simington St. Key West, FL 33040
Naples	239-514-3474 FAX: SAME	Tom Herbert, 5659 Strand Ct., Suite 107 Naples, FL 34110

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NATIONAL MARINE FISHERIES SERVICE
NATIONAL FISHERY STATISTICS OFFICES

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	727-824-5373	Jay Boulet, Address and Fax number same as above.
Panama City	850-234-6544 FAX: 234-3559	Deborah Fable / June Weeks, 3500 Delwood Beach Rd., Panama City, FL 32407
Mobile	334-441-6193 FAX: SAME	Ted Flowers,8501 Tanner Williams Rd., P.O. Box 97, Mobile, AL 36608
Pascagoula	228-549-1611 FAX: 769-9200	Charles Armstrong, 3209 Frederic St., P.O. Box Drawer 1207, Pascagoula, MS 39567
New Orleans	504-365-0314 FAX: 363-0297	Debbie Batiste /Jill Jensen, Naval Support Activity, 2300 General Myers Ave., Bldg. H-100, Rm. 282, New Orleans, LA 70142
Golden Meadow	985-632-4324 FAX: SAME	Gary J. Rousse, (15063 East Main, Cut Off, LA), P.O.Box 623, Golden Meadow, LA 70357
Houma	504-872-3321 FAX: SAME	Kathleen Hebert, 425 Lafayette St., Rm. 128, Houma, LA 70360
Lafayette	337-291-2119 FAX: 291-2120	Linda F. Guidry, NOAA Fisheries Lab., 646 Cajundome Blvd., Room 220 Lafayette, LA 70506
	337-291-2117 FAX: 291-2118	Beth Bourgeois, NOAA Fisheries Lab., 646 Cajundome Blvd., Room 218 Lafayette, LA 70506
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Galveston	409-766-3515 FAX:766-3543	Keith Roberts, 4700 Avenue U, Bldg. 302 Galveston, TX 77551
Freeport	979-233-4551 FAX: SAME	Michelle Padgett, 200 W. Second Street, Suite 213, P.O.Box 2533, Freeport, TX 77542
Brownsville/ Port Isabel	956-548-2516 FAX: SAME	Kit Doncaster, 1000 Everglades Rd. Brownsville, TX 78521
SOUTHWEST PACIFIC:		
(1) Long Beach, CA	**562-980-4040 FAX:980-4047**	**Mark Helvey, 501 West Ocean Boulevard, Rm. 4200, P.O. Box 32469, Long Beach, CA 90832**
NORTHWEST PACIFIC:		
(1) Seattle	**206-526-6113 FAX:526-6736**	**Stephen Freese, Bldg. 1, 7600 Sand Point Way, NE, Seattle, WA 98115**
ALASKA :		
(1) Juneau	**907-586-7010 FAX:586-7465**	**Jennifer Mondragon, Federal Building, 4th Floor, 709 West 9th St., P.O. Box 21668, Juneau, AK 99802**
PACIFIC ISLANDS:		
(1) Honolulu	**808-983-5330 FAX:983-2902**	**David Hamm, 2570 Dole Street Honolulu, HI 96822-2396**

(1) Regional or area headquarters for statistics offices.
(2) State partner coordinator.

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SEA GRANT EXTENSION PROGRAM

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ANADROMOUS SPECIES. These are species of fish that mature in the ocean, and then ascend streams to spawn in freshwater. In the Magnuson -Stevens Act, these species include, but are not limited to, Atlantic and Pacific salmons, steelhead trout, and striped bass. See 42 FR 60682, Nov. 28, 1977.

ANALOG PRODUCTS. These include imitation and simulated crab, lobster, shrimp, scallops, and other fish and shellfish products fabricated from processed fish meat (such as surimi).

AQUACULTURE. The farming of aquatic organisms in marine, brackish or fresh water. Farming implies private or corporate ownership of the organism and enhancement of production by stocking, feeding, providing protection from predators, or other management measures. Aquaculture production is reported as the weight and value of cultured organisms at their point of final sale.

BATTER-COATED FISH PRODUCTS. Sticks and portions or other forms of fish or shellfish coated with a batter containing a leavening agent and mixture of cereal products, flavoring, and other ingredients, and partially cooked in hot oil a short time to expand and set the batter.

BOAT, OTHER. Commercial fishing craft not powered by a motor, e.g., rowboat or sailboat, having a capacity of less than 5 net tons. See motorboat.

BREADED FISH PRODUCTS. Sticks and portions or other forms of fish or shellfish coated with a nonleavened mixture containing cereal products, flavorings, and other ingredients. Breaded products are sold raw or partially cooked.

BREADED SHRIMP. Peeled shrimp coated with breading. The product may be identified as fantail (butterfly) and round, with or without tail fins and last shell segment; also known as portions, sticks, steaks, etc., when prepared from a composite unit of two or more shrimp pieces whole shrimp or a combination of both without fins or shells.

BUTTERFLY FILLET. Two skin-on fillets of a fish joined together by the belly skin. See fillets.

CANNED FISHERY PRODUCTS. Fish, shellfish, or other aquatic animals packed in cans, or other containers, which are hermetically sealed and heat-sterilized. Canned fishery products may include milk, vegetables, or other products. Most, but not all, canned fishery products can be stored at room temperature for an indefinite time without spoiling.

COMMERCIAL FISHERMAN. An individual who derives income from catching and selling living resources taken from inland or marine waters.

CONSUMPTION OF EDIBLE FISHERY PRODUCTS. Estimated amount of commercially landed fish, shellfish, and other aquatic animals consumed by the civilian population of the United States. Consumption includes U.S. production of fishery products from both domestically caught and imported fish, shellfish, other edible aquatic plants, animals, and imported products and excludes exports and purchases by the U.S. Armed Forces.

CONTINENTAL SHELF FISHERY RESOURCES. These are living organisms of any sedentary species that at the harvestable stage are either (a) immobile on or under the seabed, (b) unable to move except in constant physical contact with the seabed or subsoil of the continental shelf. The Magnuson -Stevens Act now lists them as certain abalones, surf clam and ocean quahog, queen conch, Atlantic deep-sea red crab, dungeness crab, stone crab, king crabs, snow (tanner) crabs, American lobster, certain corals, and sponges.

CURED FISHERY PRODUCTS. Products preserved by drying, pickling, salting, or smoking; not including canned, frozen, irradiated, or pasteurized products. Dried products are cured by sun or air-drying; pickled or salted products are those products preserved by applying salt, or by pickling (immersing in brine or in a vinegar or other preservative solution); smoked products are cured with smoke or a combination of smoking and drying or salting.

DEFLATED VALUE. The deflated values referred to in this document are calculated with the Gross Domestic Products Implicit Price Deflator. The base year for this index is 1987.

EDIBLE WEIGHT. The weight of a seafood item exclusive of bones, offal, etc.

EEZ. See U.S. Exclusive Economic Zone.

EL NINO. This anomalous ocean warming of the eastern Equatorial Pacific occurs at time intervals varying from 2-10 years. El Nino conditions result in an accumulation of warm water off South America which reduced the upwelling of nutrient-rich water necessary to

support fisheries production. These conditions extended northward to the U.S. Pacific Coast. In addition to affecting the food available for fish, El Nino appears to alter the normal ranges, distributions, and migrations of fish populations.

EUROPEAN UNION. EU 27 Countries: Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, United Kingdom

EXPORT VALUE. The value reported is generally equivalent to f.a.s. (free alongside ship) value at the U.S. port of export, based on the transaction price, including inland freight, insurance, and other charges incurred in placing the merchandise alongside the carrier at the U.S. port of exportation. The value excludes the cost of loading, freight, insurance, and other charges or transportation cost beyond the port of exportation.

EXPORT WEIGHT. The weight of individual products as exported, i.e., fillets, steaks, whole, breaded. etc. Includes both domestic and foreign re-exports data.

EXVESSEL PRICE. Price received by the harvester for fish, shellfish, and other aquatic plants and animals.

FISH BLOCKS. Regular fish blocks are frozen blocks or slabs of fillets or pieces of fillets cut or sliced from fish. Minced fish blocks are frozen blocks or slabs of minced flesh produced by a meat and bone separating machine.

FISH FILLETS. The sides of fish that are either skinned or have the skin on, cut lengthwise from the backbone. Most types of fillets are boneless or virtually boneless; some may be labeled as "boneless fillets."

FISH MEAL. A high-protein animal feed supplement made by cooking, pressing, drying, and grinding fish or shellfish.

FISH OIL. An oil extracted from body (body oil) or liver (liver oil) of fish and marine mammals; mostly a byproduct of fish meal production.

FISH PORTION. A piece of fish flesh that is generally of uniform size with thickness of 3/8 of an inch or more and differs from a fish stick in being wider or of a different shape. A fish portion is generally cut from a fish block.

FISH SOLUBLES. A water-soluble protein byproduct of fish meal production. Fish solubles are generally condensed to 50 percent solids and marketed as "condensed fish solubles."

FISH STEAK. A cross-section slice cut from a large dressed fish. A steak is usually about 3/4 of an inch thick.

FISH STICK. An elongated piece of breaded fish flesh weighing not less than 3/4 of an ounce and not more than 1-1/2 ounces with the largest dimension at least three times that of the next largest dimension. A fish stick is generally cut from a fish block.

FISHERY MANAGEMENT PLAN (FMP). A plan developed by a Regional Fishery Management Council, or the Secretary of Commerce under certain circumstances, to manage a fishery resource in the U.S. EEZ pursuant to the MFCMA (Magnuson Act).

FISHING CRAFT, COMMERCIAL. Boats and vessels engaged in capturing fish, shellfish, and other aquatic plants and animals for sale.

FULL-TIME COMMERCIAL FISHERMAN. An individual who receives more than 50 percent of his or her annual income from commercial fishing activities, including port activity, such as vessel repair and re-rigging.

GROUNDFISH. Broadly, fish that are caught on or near the sea floor. The term includes a wide variety of bottom fishes, rockfishes, and flatfishes. However, NMFS sometimes uses the term in a narrower sense. In "Fisheries of the United States," the term applies to the following species--Atlantic and Pacific: cod, hake, ocean perch, and pollock; cusk; and haddock.

IMPORT VALUE. Value of imports as appraised by the U.S. Customs Service according to the Tariff Act of 1930, as amended. It may be based on foreign market value, constructed value, American selling price, etc. It generally represents a value in a foreign country, and therefore excludes U.S. import duties, freight, insurance, and other charges incurred in bringing the merchandise to the United States.

IMPORT WEIGHT. The weights of individual products as received, i.e., fillets, steaks, whole, headed, etc.

INDUSTRIAL FISHERY PRODUCTS. Items processed from fish, shellfish, or other aquatic plants and animals that are not consumed directly by humans. These items contain products from seaweeds, fish meal, fish oils, fish solubles, pearl essence, shark and other aquatic animal skins, and shells.

INTERNAL WATER PROCESSING (IWPs). An operation in which a foreign vessel is authorized by the governor of a state to receive and process fish in the internal waters of a state. The Magnuson Act refers to internal waters as all waters within the boundaries of a state except those seaward of the baseline from which the territorial sea is measured.

JOINT VENTURE. An operation authorized under the (Magnuson -Stevens Act) in which a foreign vessel is authorized to receive fish from U.S. fishermen in the U.S. EEZ. The fish received from the U.S. vessel are part of the U.S. harvest.

LANDINGS, COMMERCIAL. Quantities of fish, shellfish, and other aquatic plants and animals brought ashore and sold. Landings of fish may be in terms of round (live) weight or dressed weight. Landings of crustaceans are generally on a live-weight basis except for shrimp which may be on a heads-on or heads-off basis. Mollusks are generally landed with the shell on, but for some species only the meats are landed, such as sea scallops. Data for all mollusks are published on a meat-weight basis.

MAGNUSON-STEVENS FISHERY CONSERVATION AND MANAGEMENT ACT, Public Law 94-265, as amended. The Magnuson-Stevens Act provides a national program for the conservation and management of fisheries to allow for an optimum yield (OY) on a continuing basis and to realize the full potential of the Nation's fishery resources. It established the U.S. Exclusive Economics Zone (EEZ) (formerly the FCZ - Fishery Conservation Zone) and a means to control foreign and certain domestic fisheries through PMPs and FMPs. Within the U.S. EEZ, the United States has exclusive management authority over fish (meaning finfish, mollusks, crustaceans, and all other forms of marine animal and plant life other than marine mammals, birds, and highly migratory species of tuna). The Magnuson Act provides further exclusive management authority beyond the U.S. EEZ for all continental shelf fishery resources and all anadromous species throughout the migratory range of each such species, except during the time they are found within any foreign nation's territorial sea or fishery conservation zone (or the equivalent), to the extent that such a sea or zone is recognized by the United States.

MARINE RECREATIONAL FISHING. Fishing for pleasure, amusement, relaxation, or home consumption.

MARINE RECREATIONAL CATCH. Quantities of finfish, shellfish, and other living aquatic organisms caught, but not necessarily brought ashore, by marine recreational fisherman.

MARINE RECREATIONAL FISHERMEN. Those people who fish in marine waters primarily for recreational purposes. Their catch is primarily for home consumption, although occasionally a part or all of their catch may be sold and enter commercial channels. This definition is used in the NMFS Marine Recreational Fishery Statistics Survey, and is not intended to represent a NMFS policy on the sale of angler-caught fish.

MAXIMUM SUSTAINABLE YIELD (MSY). MSY from a fishery is the largest annual catch or yield in terms of weight of fish caught by both commercial and recreational fishermen that can be taken continuously from a stock under existing environmental conditions. A determination of MSY, which should be an estimate based upon the best scientific information available, is a biological measure necessary in the development of optimum yield.

METRIC TONS. A measure of weight equal to 1,000 kilograms, 0.984 long tons, 1.1023 short tons, or 2,204.6 pounds.

MOTORBOAT. A motor-driven commercial fishing craft having a capacity of less than 5 net tons, or not officially documented by the Coast Guard. See "boat, other".

NORTHWEST ATLANTIC FISHERIES ORGANIZATION (NAFO). This convention, entered into force January 1, 1979, replaces ICNAF. NAFO provides a forum for continued multilateral scientific research and investigation of fishery resources that occur beyond the limits of coastal nations' fishery jurisdiction in the northwest Atlantic, and will ensure consistency between NAFO management measures in this area and those adopted by the coastal nations within the limits of their fishery jurisdiction.

OPTIMUM YIELD (OY). In the MFCMA (Magnuson Act), OY with respect to the yield from a fishery, is the amount of fish that (1) will provide the greatest overall benefit to the United States, with particular reference to food production and recreational opportunities; and (2) is prescribed as such on the basis of maximum sustainable yield from such fishery, as modified by any relevant ecological, economic, or social factors.

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Federal Inspection Marks for Fishery Products

SEAFOOD INSPECTION PROGRAM. (NOAA) oversees fisheries management in the United States. Under authority in the 1946 Agricultural Marketing Act, the NOAA Seafood Inspection Program provides inspection services for fish, shellfish, and fishery products to the industry. The NOAA Seafood Inspection Program is often referred to as the U.S. Department of Commerce (USDC) Seafood Inspection Program and uses marks and documents bearing the USDC moniker. The NOAA Seafood Inspection Program offers a variety of services which assure compliance with all applicable food regulations. The Program offers sanitation inspection as well as system and process auditing in facilities, on vessels, or other processing establishments in order to be designated as official establishments. Product quality evaluation, grading and certification services are available on a product lot basis. Certain products may be eligible to bear official marks, such as the U.S. Grade A, Processed Under Federal Inspection (PUFI) and Lot Inspection. All edible product forms ranging from whole fish to formulated products, as well as fish meal products used for animal foods, are eligible for inspection and certification. The U.S. Department of Agriculture recommends that USDC inspected fishery products be purchased for its food feeding programs. The **USDC PARTICIPANTS LIST FOR FIRMS, FACILITIES AND PRODUCTS** provides a listing of products and participants who contract with USDC.

USERS OF INSPECTION SERVICES. The users of the voluntary seafood inspection service include vessel owners, processors, distributors, brokers, retailers, food service operators, exporters, importers, and those who have a financial interest in buying and selling seafood products. These services can be provided nationwide, in U.S. territories, and in foreign countries. The program is a competent authority within the U.S. Government for issuance of health certificates for export of fish and fishery products to foreign countries. The official government forms and certificates issued by USDC inspectors are legal documents recognized in any U.S. court.

USDC INSPECTION MARKS. These marks designate the level and the type of inspection performed by the federal inspector. The marks can be used in advertising and labeling under the guidelines provided by the Seafood Inspection Program and in accordance with federal and state regulations regarding advertising and labeling. Products bearing the USDC official marks have been certified as being safe, wholesome, and properly labeled.

US GRADE A MARK. The U.S. GRADE A mark signifies that a product has been processed under federal inspection in a sanitarily approved facility and meets the established level of quality of an existing U.S. grade standard. The U.S. Grade A mark indicates that the product is of high quality, uniform in size, practically free from blemishes and defects, in excellent condition and possessing good flavor and odor.

PROCESSED UNDER FEDERAL INSPECTION MARK. The PUFI mark or statement signifies that the product is certified to be safe, wholesome and properly labeled, conforms to quality and other criteria in the approved specification, and has been officially inspected in a participating establishment under Federal inspection.

LOT INSPECTED MARK. The USDC Lot Inspected mark identifies products that were officially sampled and inspected to conform to an approved specification or criteria. This mark may be used on retail packages and packaging provided the label and specification are approved.

RETAIL MARK. Participants qualify to utilize the Retail Mark by contracting for sanitation services and associated product evaluation. Use of the retail mark gives retail firms the opportunity to advertise on banners, logos, and/or menus that their facility is recognized by the USDC for proper sanitation and handling of fishery products.

USDC HACCP MARK. The USDC HACCP-based service is available to all interested parties on a fee-for-service basis. Label approval, record keeping and analytical testing are program requirements. An industry USDC-certified ernployee trained in HACCP principles is also required for each facility/site in the program. Compliance ratings determine frequency of official visits. Benefits to participants include increased controls through a more scientific approach, use of established marks, increased efficiency of federal inspection personnel, and enhanced consumer confidence. The USDC has made available a HACCP mark and a "banner" to distinguish products that have been produced under the HACCP-based program. The HACCP mark may be used alone or in conjunction with existing grade marks to distinguish that the product was produced under the HACCP Quality Management Program. Participants receive the marketing benefits of using the HACCP mark on brochures, banners, and company labels.

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